



Business Enterprise Architecture (BEA) OV-SV To Be Constrained Diagrams

BEA January 31, 2005 Update

*Arming the Warfighter
Through Business Improvement*

This represents a set of BEA “To Be” Printable Diagrams in MS PowerPoint format as generated by Popkin System Architect for your convenience. Sometimes the translation from Popkin to MS PowerPoint is not perfect and results in overlapping ICOMS, message names, etc. No attempt has been made to correct this. If you find a diagram such as this and it is a problem, it is recommended that you print the diagram from the HTML file.

To print diagrams:

- 1) First select File->Page Setup**
- 2) Select “Slides Sized For” and choose your printer paper size**
- 3) Choose your orientation (nominally landscape)**
- 4) Choose “OK”**
- 5) Print as normal (CAUTION: This file contains >1000 slides when all diagram are incorporated, so the printing of only the subset you want is HIGHLY recommended)**

Additional considerations:

- 1) When printing you may select scale to fit paper to size the drawing to the max that will fit on your paper. However, sometimes this has strange results.**

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IV ENTERPRISE LOGICAL DATA MODEL - LOGICIAL OVERVIEW

IV ENTERPRISE LOGICAL DATA MODEL - LOGICIAL OVERVIEW (OV407) Logical Data Model Subject Area System Architect Thu Jan 27, 2005 08:56

-Comment-

This logical data model view is a user-friendly, high level technical summary that depicts several important data entities representing each Domain and their integration within the Business Mission Area.

The integration among these entities is shown via some of their major relationships and connecting entities. To simplify the presentation, connecting entities are displayed without their definitions.

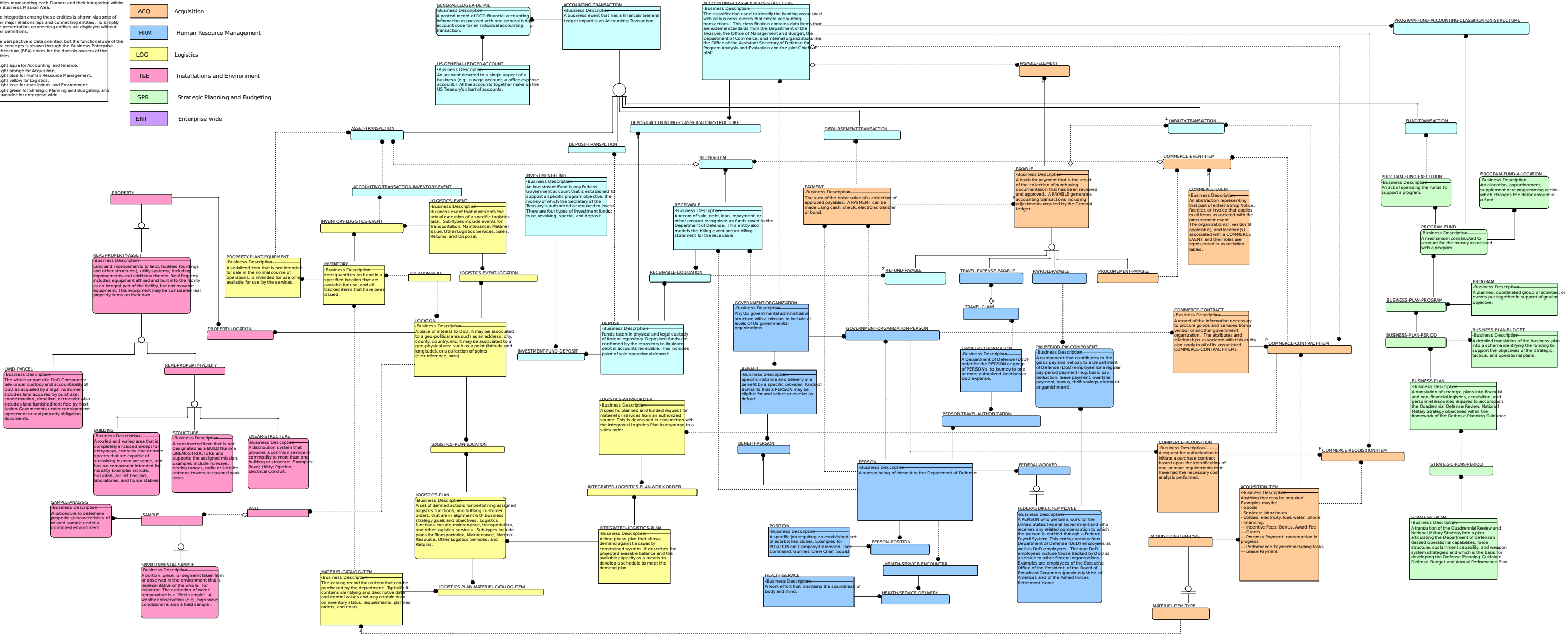
The perspective is data oriented, but the functional use of the data concepts is shown through the Business Enterprise Architecture (BEA) colors for the domain owners of the entities.

- Light aqua for Accounting and Finance,
- Light orange for Acquisition,
- Light blue for Human Resource Management,
- Light yellow for Logistics,
- Light rose for Installations and Environment,
- Light green for Strategic Planning and Budgeting, and
- Lavender for enterprise wide.

BEA DOMAIN COLORS

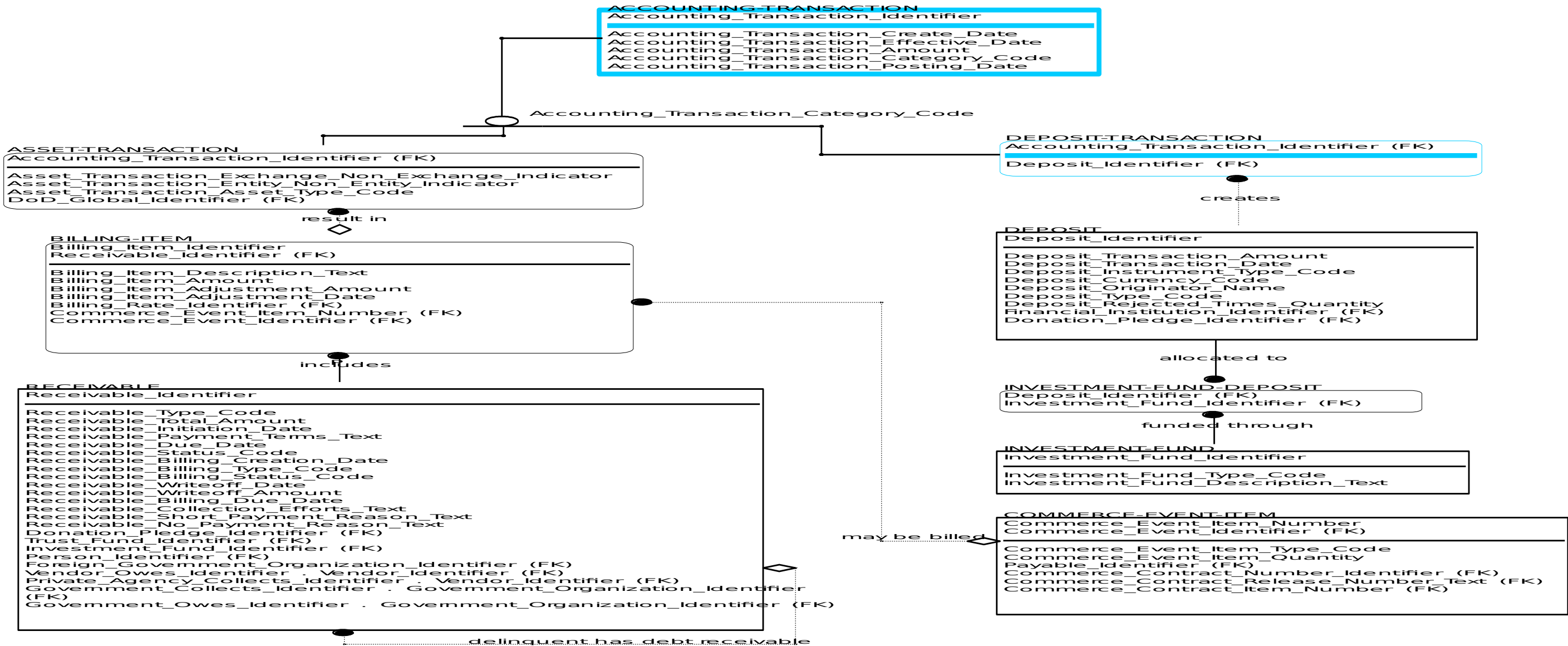
- ACCFIN Accounting and Finance
- ACQ Acquisition
- HRM Human Resource Management
- LOG Logistics
- I&E Installations and Environment
- SPB Strategic Planning and Budgeting
- ENT Enterprise wide

ENTERPRISE LOGICAL DATA MODEL - LOGICIAL OVERVIEW



Accounting / CAR

LV - ACC - Accounting / CAR (OV-07
Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:56
Comment



LV - ACC - Accounting / HRM (OV-07 Logical Data Model Subject Area)

System Architect

Thu Jan 27, 2005 08:56

Comment

Accounting / HRM

ACCOUNTING-TRANSACTION

Accounting_Transaction_Identifier

Accounting_Transaction_Create_Date

Accounting_Transaction_Effective_Date

Accounting_Transaction_Amount

Accounting_Transaction_Category_Code

Accounting_Transaction_Posting_Date

Accounting_Transaction_Category_Code

DISBURSEMENT-TRANSACTION

Accounting_Transaction_Identifier (FK)

Payment_Transaction_Identifier (FK)

results in an

LIABILITY-TRANSACTION

Accounting_Transaction_Identifier (FK)

Liability_Transaction_Covered_Uncovered_Indicator

Country_Code

Country_Identifier (FK)

Payable_Identifier (FK)

Commerce_Contract_Number_Identifier (FK)

result in

PAYMENT

Payment_Transaction_Identifier

Payment_Status_Code

Payment_Amount

Payment_Net_Paid_Amount

Payment_Type_Code

Payment_Wire_Transfer_Identifier

Payment_Date

Government_Organization_Role_Type_Identifier (FK)

Person_Identifier (FK)

Person_Organization_Role_Code (FK)

Government_Organization_Identifier (FK)

Government_Organization_Person_Begin_Calendar_Date_Time (FK)

Financial_Institution_Identifier (FK)

covers

PAYABLE

Payable_Identifier

Payable_Status_Code

Payable_Gross_Due_Amount

Payable_Scheduled_Due_Date

Payable_Type_Code (FK)

Payment_Transaction_Identifier (FK)

TRAVEL-EXPENSE-PAYABLE

Payable_Identifier (FK)

PAYROLL-PAYABLE

Payable_Identifier (FK)

PAY-PERIOD-GARNISHMENT

Pay_Period_Gamishment_Identifier

Pay_Period_Gamishment_Amount

Pay_Period_Identifier (FK)

Person_Debt_Identifier (FK)

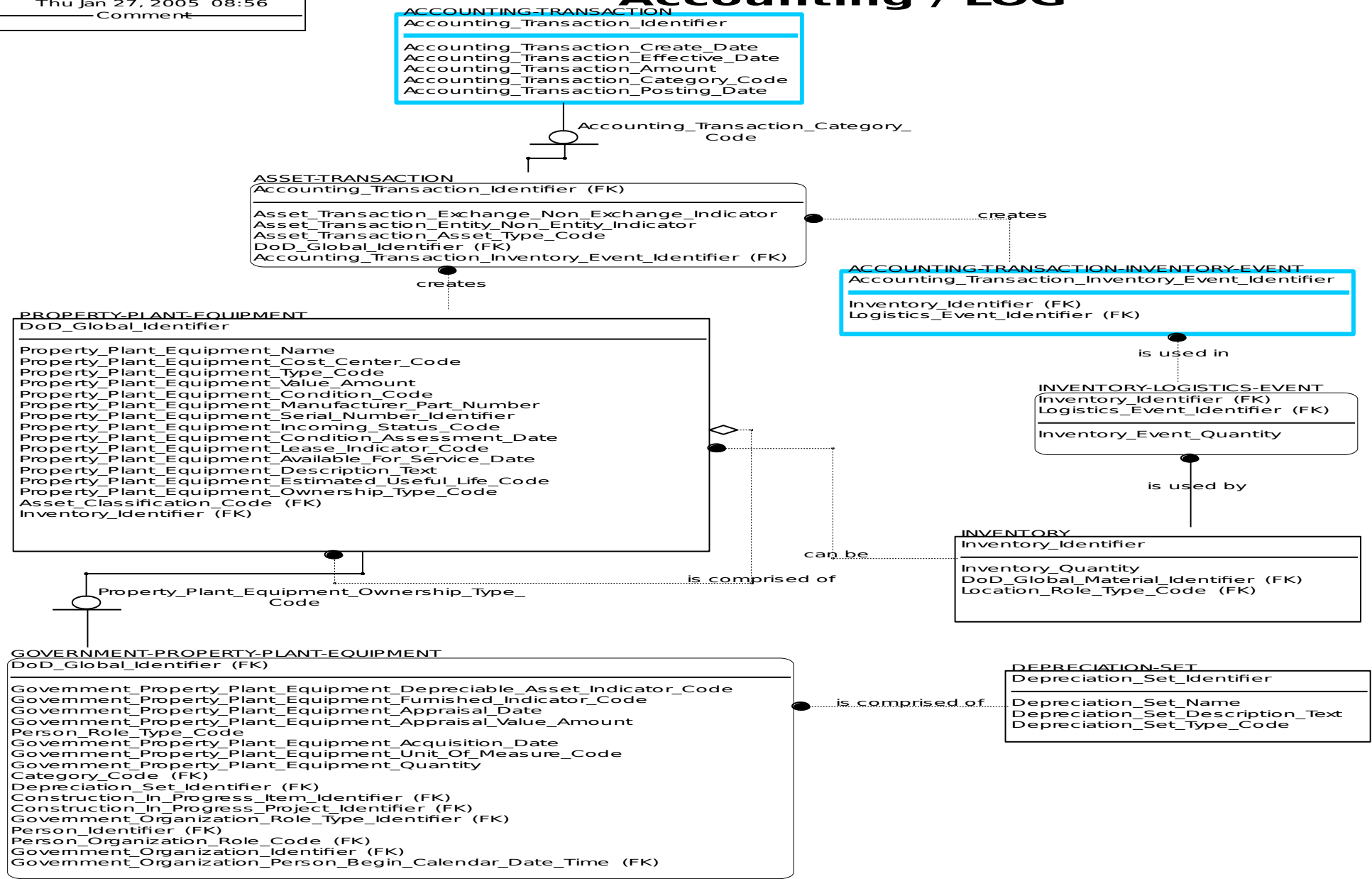
Payable_Identifier (FK)

is aggregated within

is subtracted from

Accounting / LOG

LV - ACC - Accounting / LOG (OV-07)
Logical Data Model Subject Area
System Architect
Thu Jan 27, 2005 08:56
Comment



Accounting / PAD

LV - ACC - Accounting / PAD (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:56
Comment

ACCOUNTING-TRANSACTION
Accounting_Transaction_Identifier
Accounting_Transaction_Create_Date
Accounting_Transaction_Effective_Date
Accounting_Transaction_Amount
Accounting_Transaction_Category_Code
Accounting_Transaction_Posting_Date

DISBURSEMENT-TRANSACTION
Accounting_Transaction_Identifier (FK)
Payment_Transaction_Identifier (FK)

LIABILITY-TRANSACTION
Accounting_Transaction_Identifier (FK)
Liability_Transaction_Covered_Uncovered_Indicator
Country_Code
Country_Identifier (FK)
Payable_Identifier (FK)
Commerce_Contract_Number_Identifier (FK)

PROCUREMENT-ACCRUAL
Commerce_Event_Item_Number (FK)
Commerce_Event_Identifier (FK)
Accounting_Transaction_Identifier (FK)

PAYMENT
Payment_Transaction_Identifier
Payment_Status_Code
Payment_Amount
Payment_Net_Paid_Amount
Payment_Type_Code
Payment_Wire_Transfer_Identifier
Payment_Date
Government_Organization_Role_Type_Identifier (FK)
Person_Identifier (FK)
Person_Organization_Role_Code (FK)
Government_Organization_Identifier (FK)
Government_Organization_Person_Begin_Calendar_Date_Time (FK)
Financial_Institution_Identifier (FK)
Vendor_Identifier (FK)

PAYABLE
Payable_Identifier
Payable_Status_Code
Payable_Gross_Due_Amount
Payable_Scheduled_Due_Date
Payable_Type_Code (FK)
Payment_Transaction_Identifier (FK)

COMMERCE-CONTRACT-ITEM
Commerce_Contract_Number_Identifier (FK)
Commerce_Contract_Release_Number_Text
Commerce_Contract_Item_Number
Commerce_Contract_Item_Type_Code
Commerce_Contract_Item_Date
Commerce_Contract_Item_Status_Code
Commerce_Contract_Item_Federal_Supply_Class_Code
Budget_Line_Item_Identifier
Match_Rule_Identifier (FK)
Acquisition_Item_Identifier (FK)
Accounting_Classification_Structure_Assigned_Identifier (FK)

results in an

generated by

when issued results in

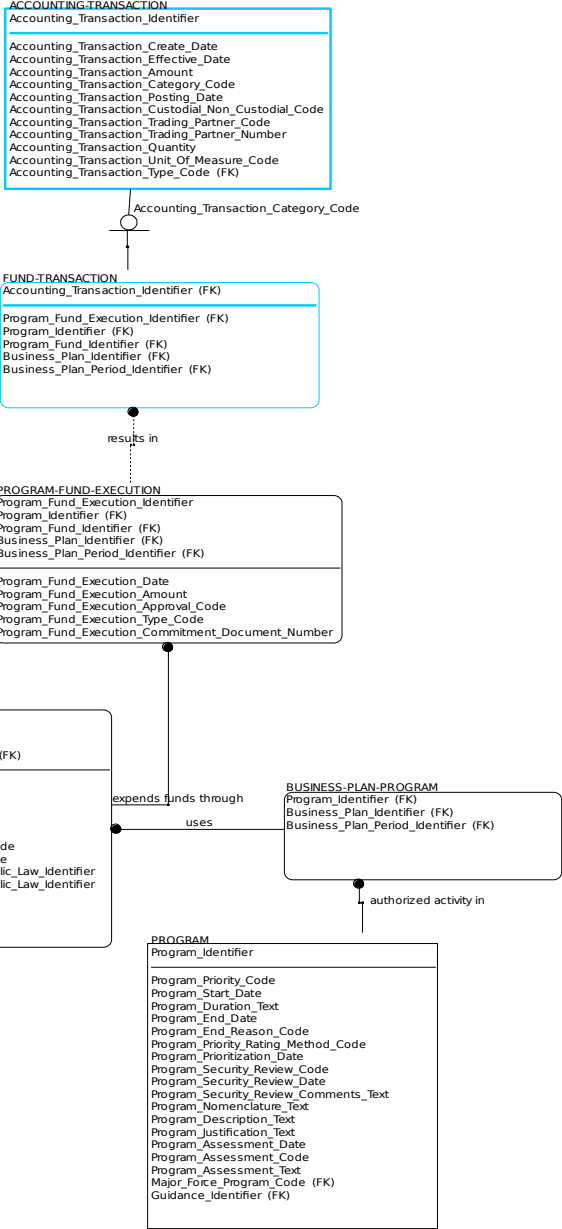
result in

covers

modified by

LV - ACC - Accounting / SPB (OV-07)
Logical Data Model Subject Area
System Architect
Thu Jan 27, 2005 08:56
Comment

Accounting / SPB

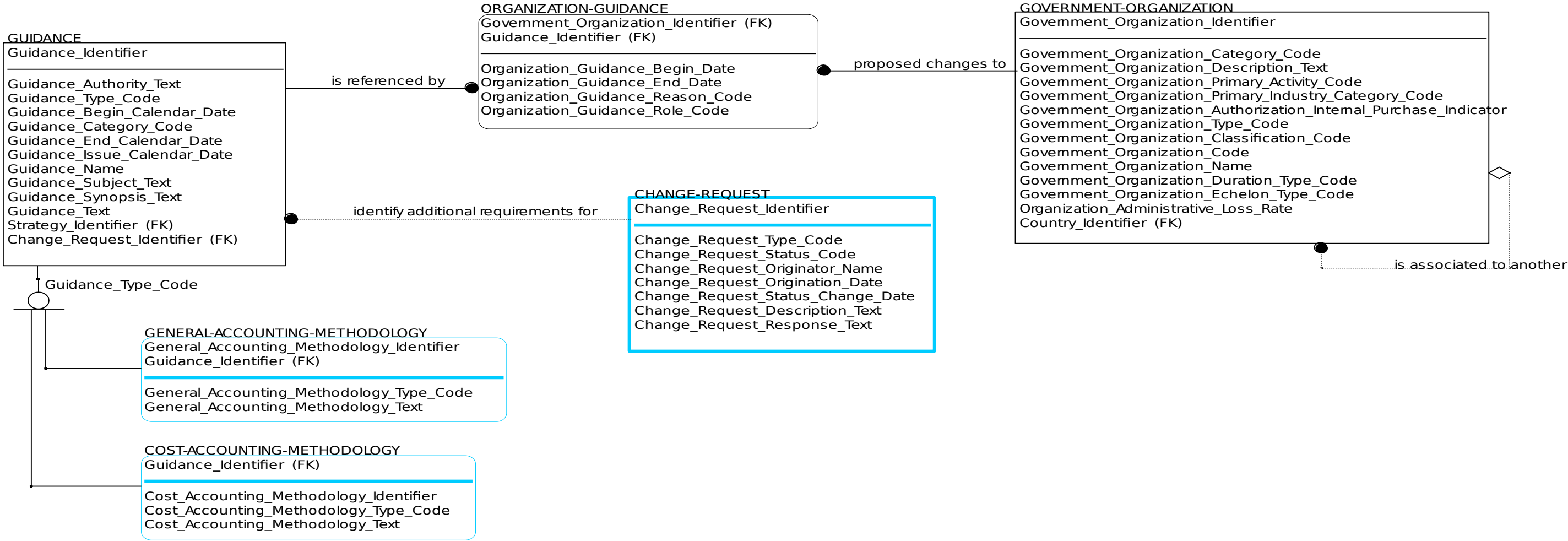


LV - ACC - Accounting Guidance (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:56

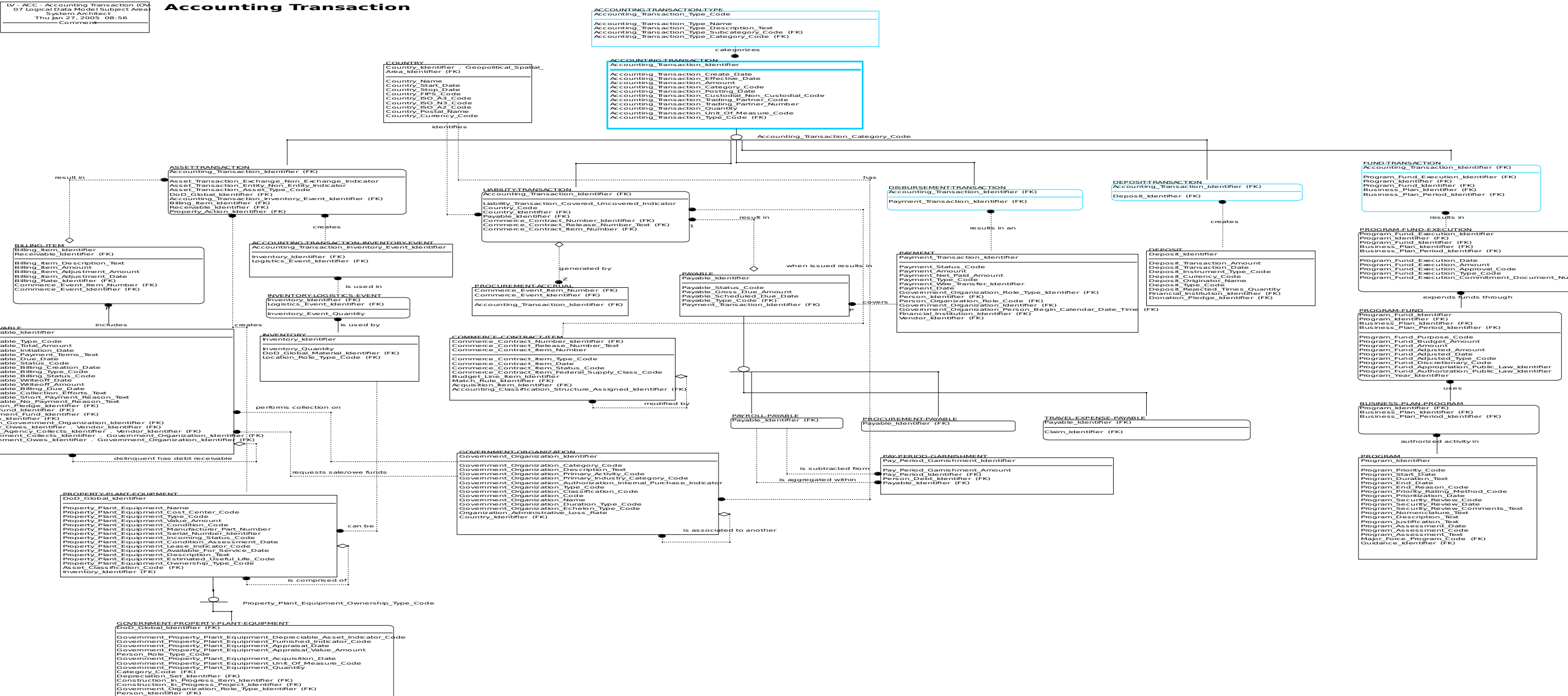
Comment

This diagram represents the government and accounting methodology guidance that drives the BEA accounting processes, including change requests procedures.

Accounting Guidance



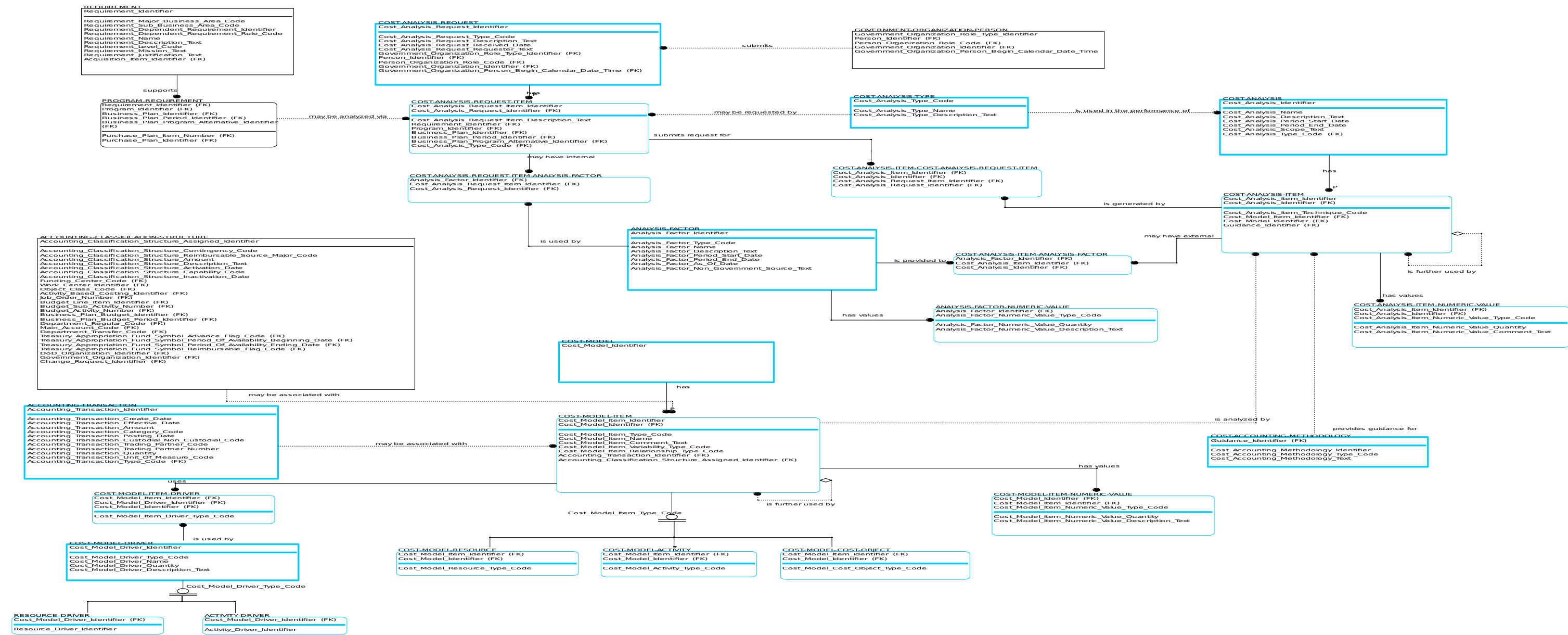
LV - ACC - Accounting Transaction



LV - ACC - Cost

LV - ACC - Cost (OV-07 Logical Data
Model Subject Area)
System Architect
Thu Jan 27, 2005 08:56

COST



LV - ACC - General Ledger

LV - ACC - General Ledger (OV-07)

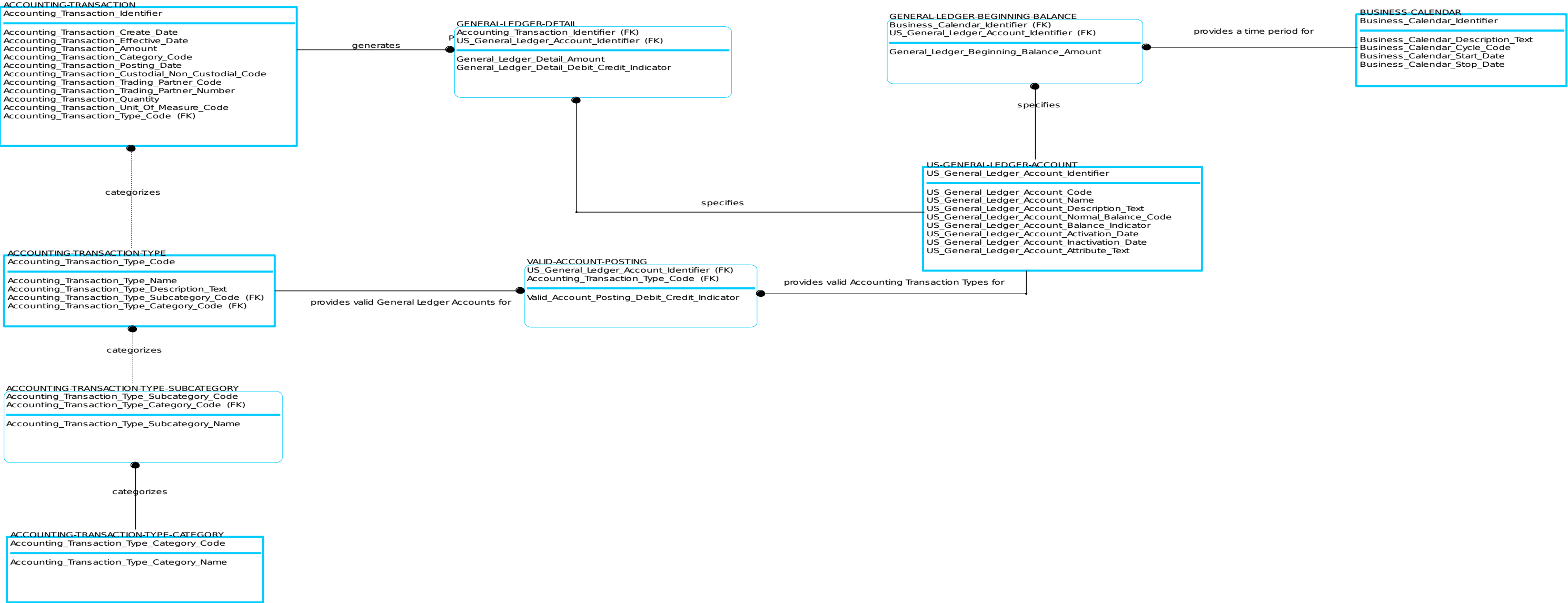
Logical Data Model Subject Area

System Architect

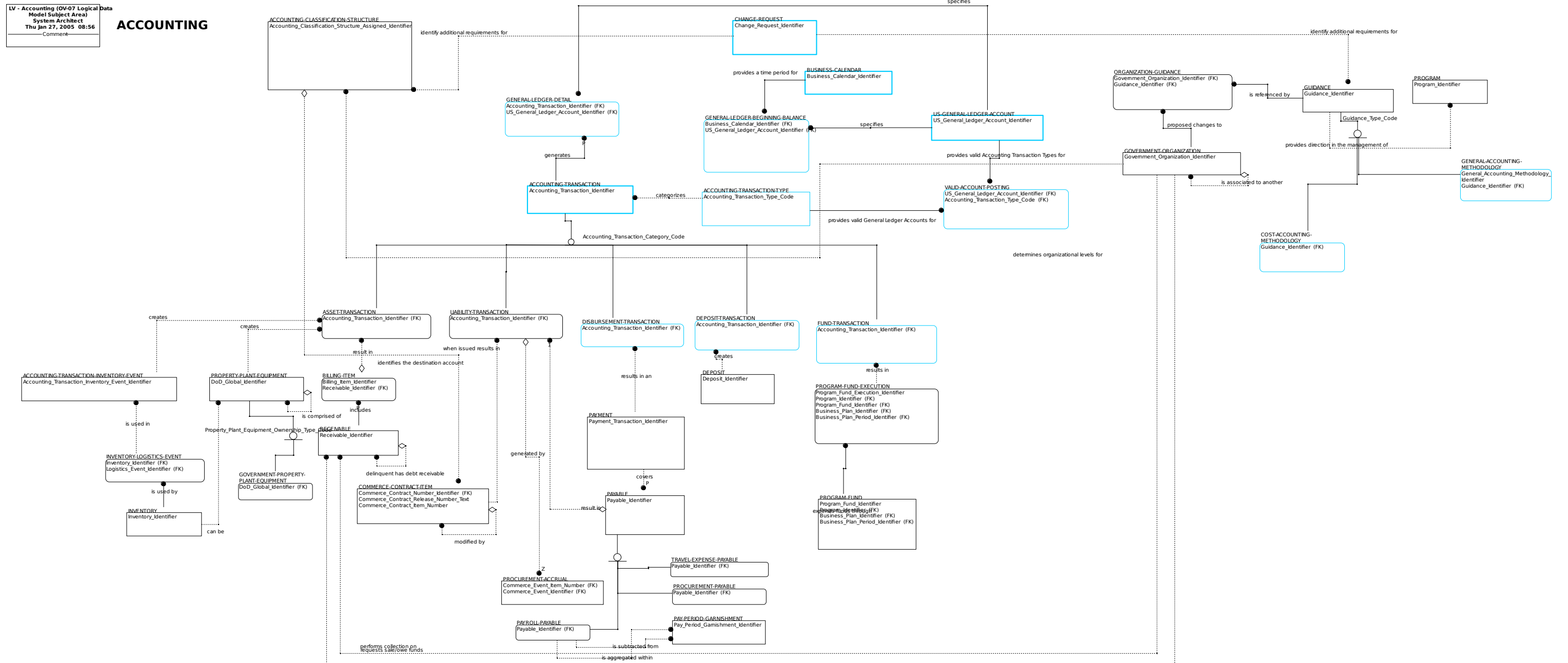
Tue Aug 10, 2004 12:25

Comment

General Ledger



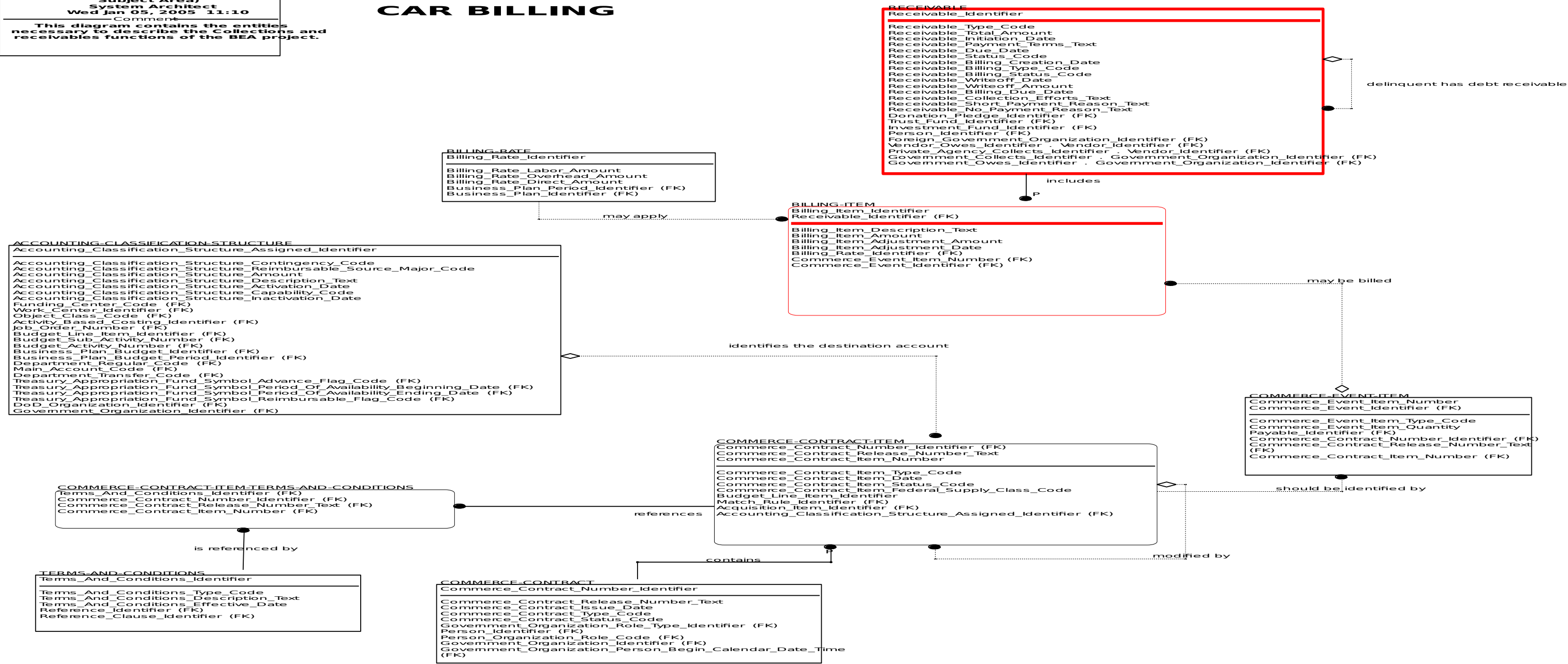
LV - Accounting



LV - CAR Billing

LV - CAR Billing (OV-07 Logical Data Model
Subject Area)
System Architect
Wed Jan 05, 2005 11:10
Comments
This diagram contains the entities
necessary to describe the Collections and
receivables functions of the BEA project.

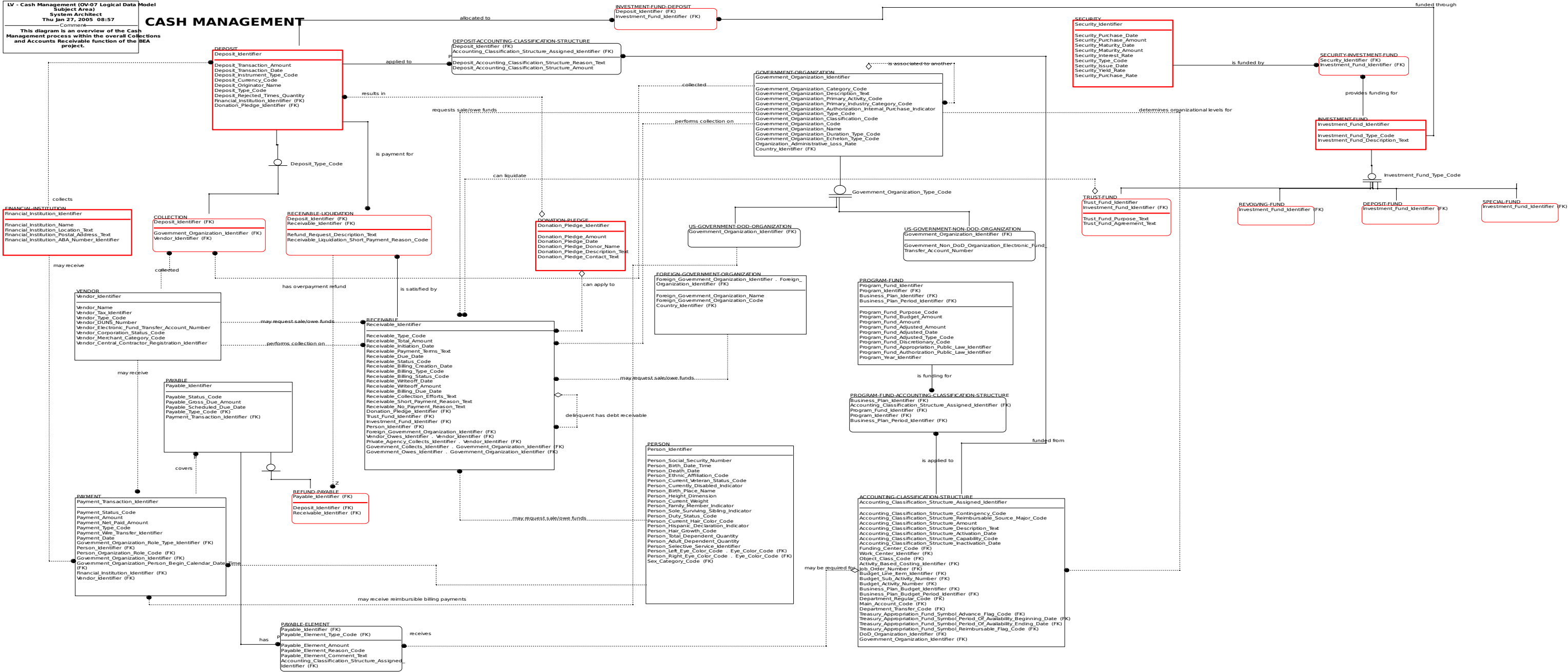
CAR BILLING



LV - Cash Management

LV - Cash Management (OV-07 Logical Data Model
Subject Area)
System Architect
Thu Jan 27, 2005 08:57
Comment:
This diagram is an overview of the Cash
Management process within the overall Collections
and Accounts Receivable function of the BEA
project.

CASH MANAGEMENT

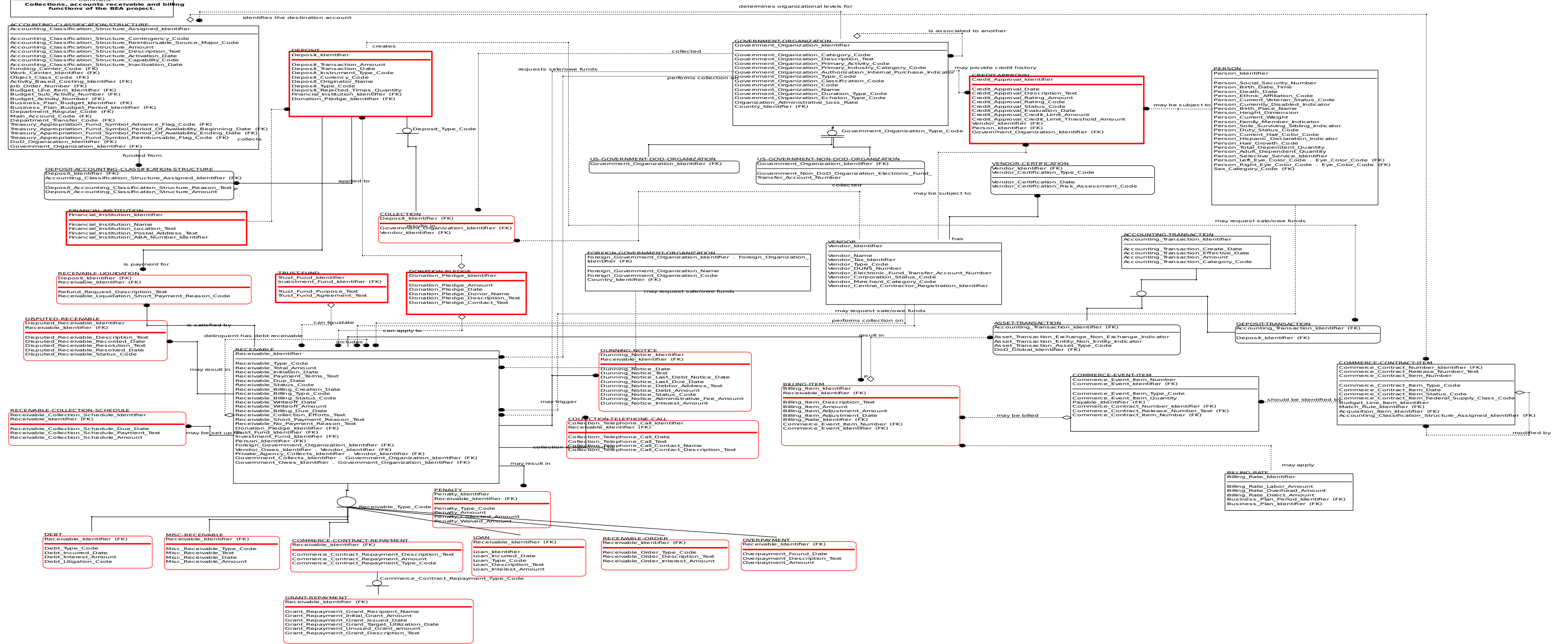


LV - Collection and Account Receivable

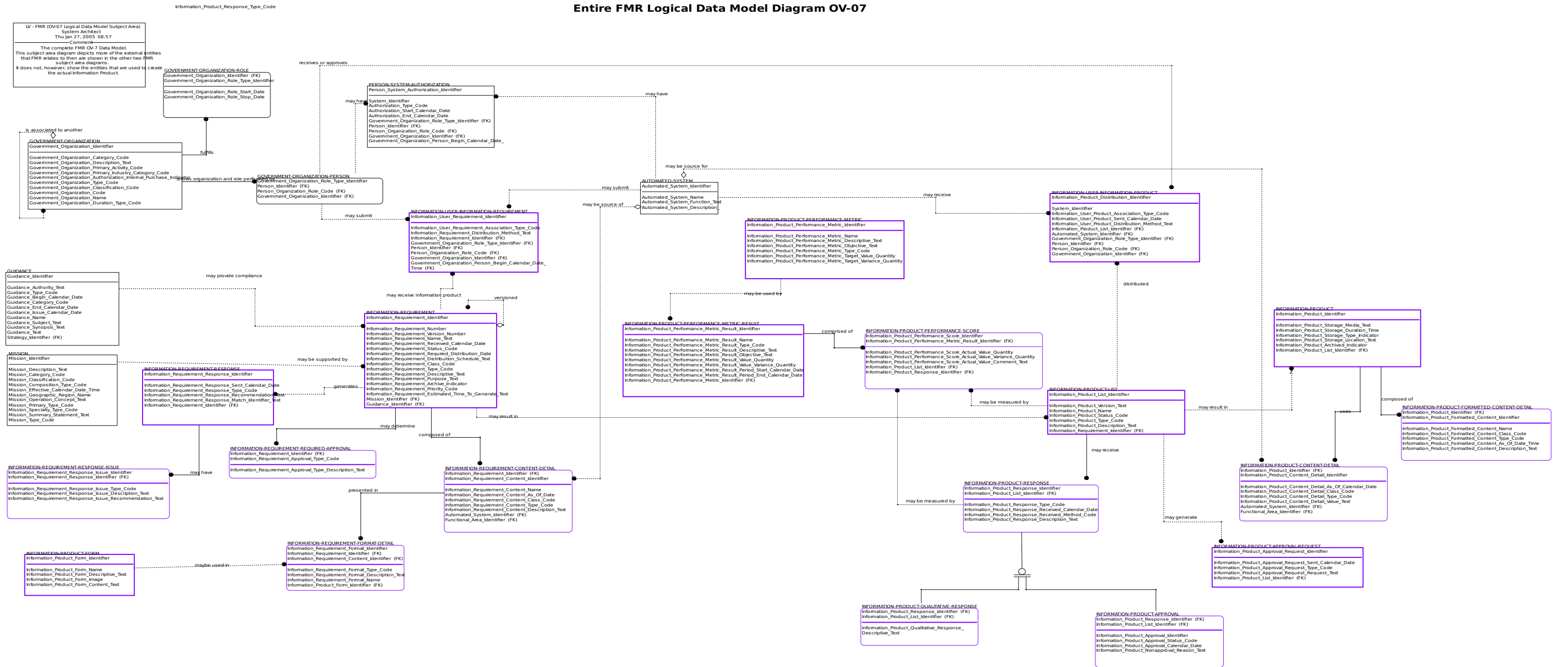
Accounting_Transaction_Category_Code

LV - Collection and Account Receivable (GV-07)
Logical Data Model Subject Area
System Architect
Thu Jan 27, 2005 08:57
Comment
Collections, deposits receivable and billing functions of the BEA project.

Collection and Accounts Receivable

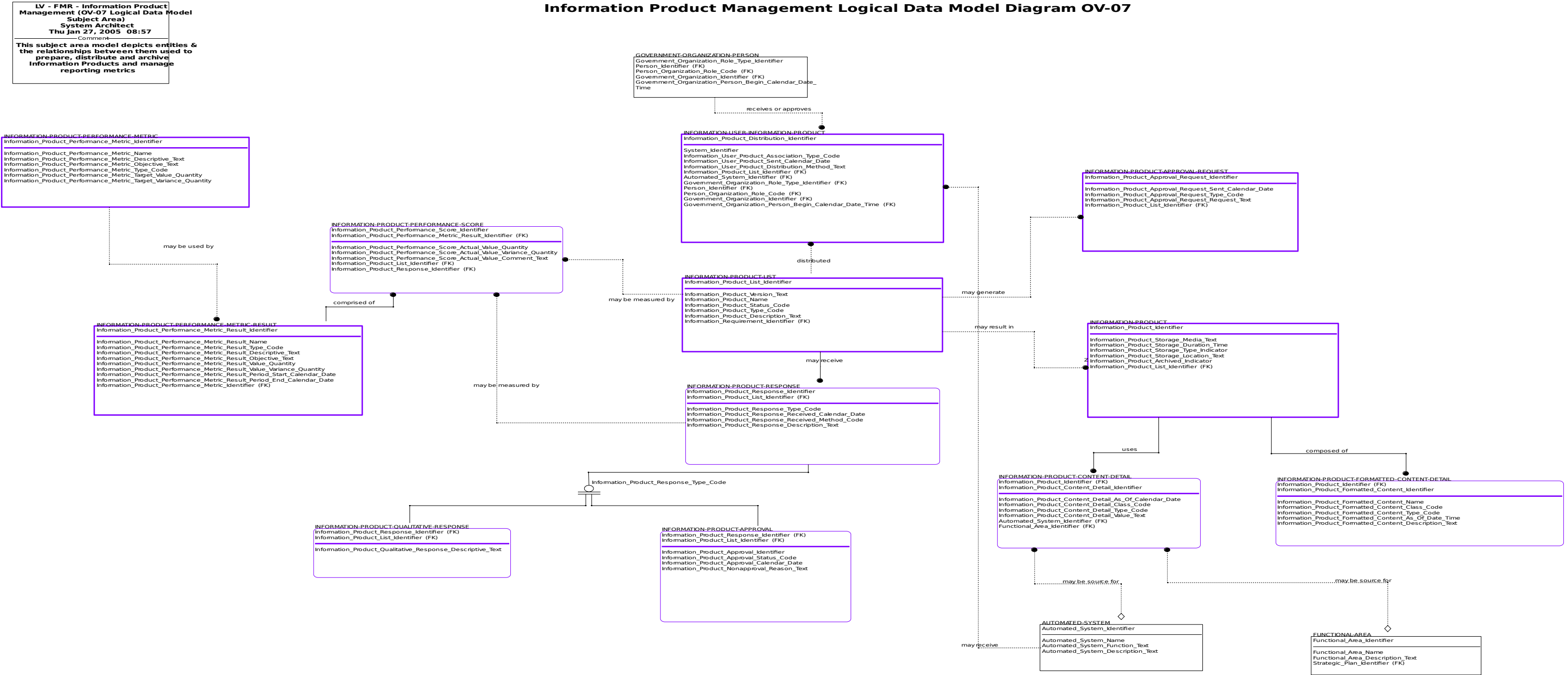


LV - FMR



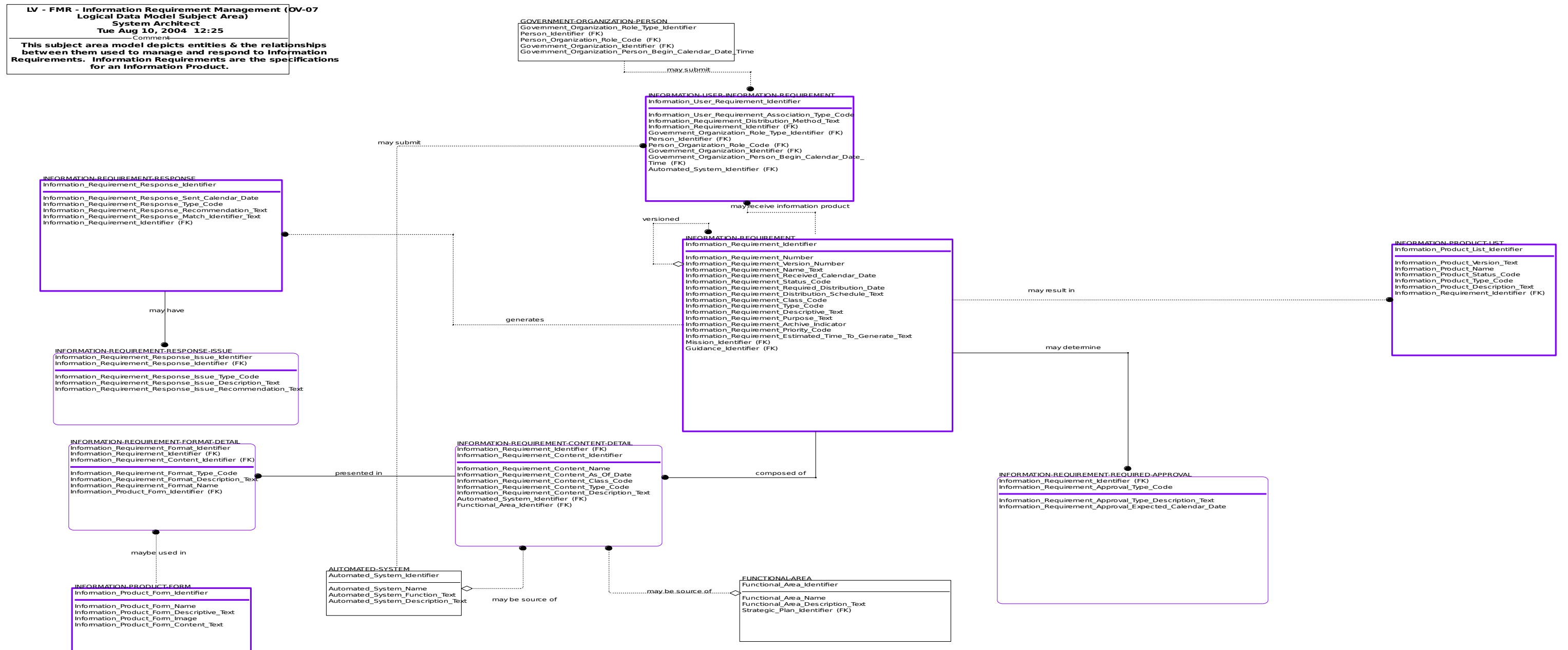
LV - FMR - Information Product Management

Information Product Management Logical Data Model Diagram OV-07



LV - FMR - Information Requirement Management

Information Requirement Management Logical Data Model Diagram OV-07



GUIDANCE

LV - Guidance (OV-07 Logical Data Model
Subject Area)
System Architect
Tue Aug 10, 2004 12:25

Comment

GUIDANCE
Guidance_Identifier
Guidance_Authority_Text
Guidance_Type_Code
Guidance_Begin_Calendar_Date
Guidance_Category_Code
Guidance_End_Calendar_Date
Guidance_Issue_Calendar_Date
Guidance_Name
Guidance_Subject_Text
Guidance_Synopsis_Text
Guidance_Text
Strategy_Identifier (FK)
Change_Request_Identifier (FK)

is referenced by

ORGANIZATION-GUIDANCE
Government_Organization_Identifier (FK)
Guidance_Identifier (FK)
Organization_Guidance_Begin_Date
Organization_Guidance_End_Date
Organization_Guidance_Reason_Code
Organization_Guidance_Role_Code

proposed changes to

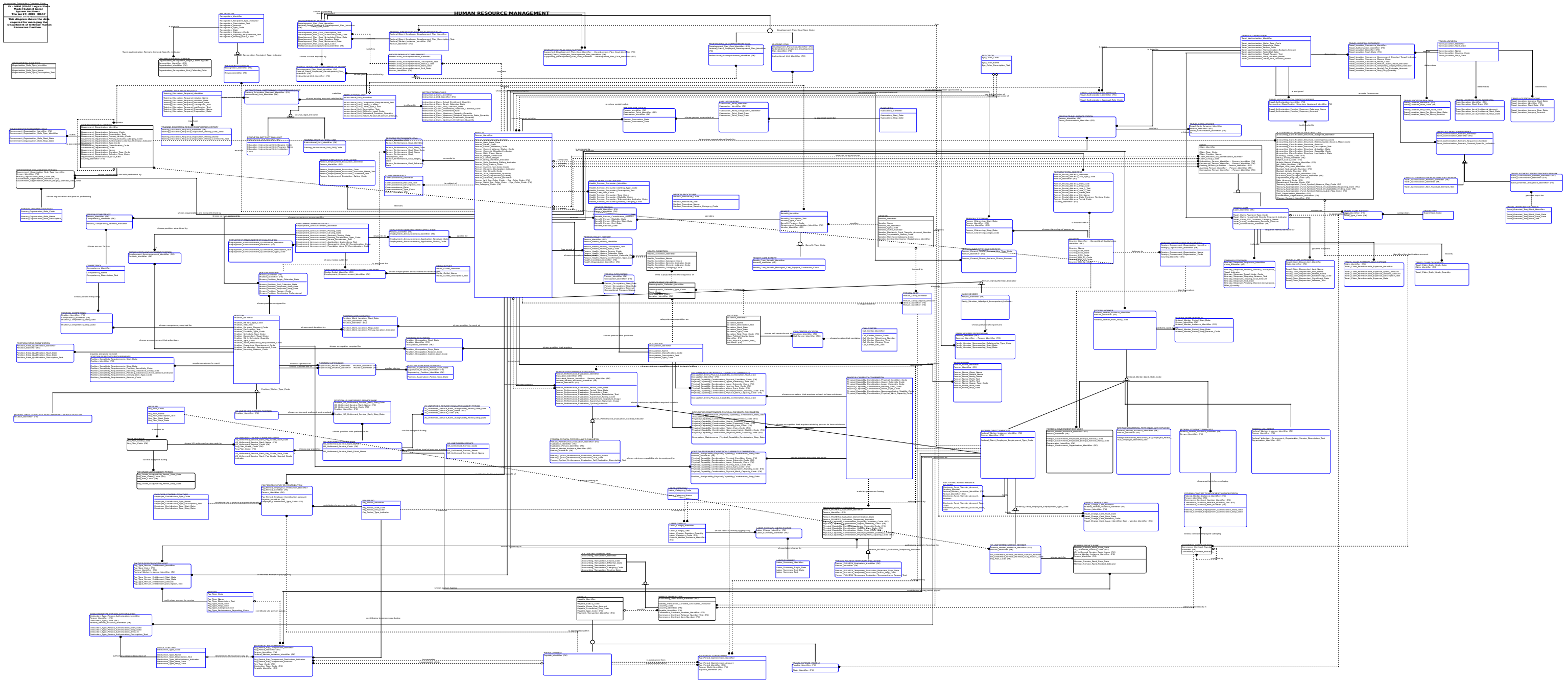
GUIDANCE-CITATION
Guidance_Citation_Identifier
Guidance_Citation_Issue_Calendar_Date
Guidance_Identifier (FK)
Guidance_Citation_Declaration_Code
Guidance_Citation_Effective_Calendar_Date
Guidance_Citation_Inactive_Calendar_Date
Guidance_Citation_Incorporation_Code
Guidance_Citation_Incorporation_Means_Code
Guidance_Citation_Option_Code
Guidance_Citation_Prescription_Text
Guidance_Citation_Section_Applicability_Code
Guidance_Citation_Special_Administration_Type_Code
Guidance_Citation_Special_Reimbursement_Type_Code
Guidance_Citation_Text
Guidance_Citation_Type_Code

comprises

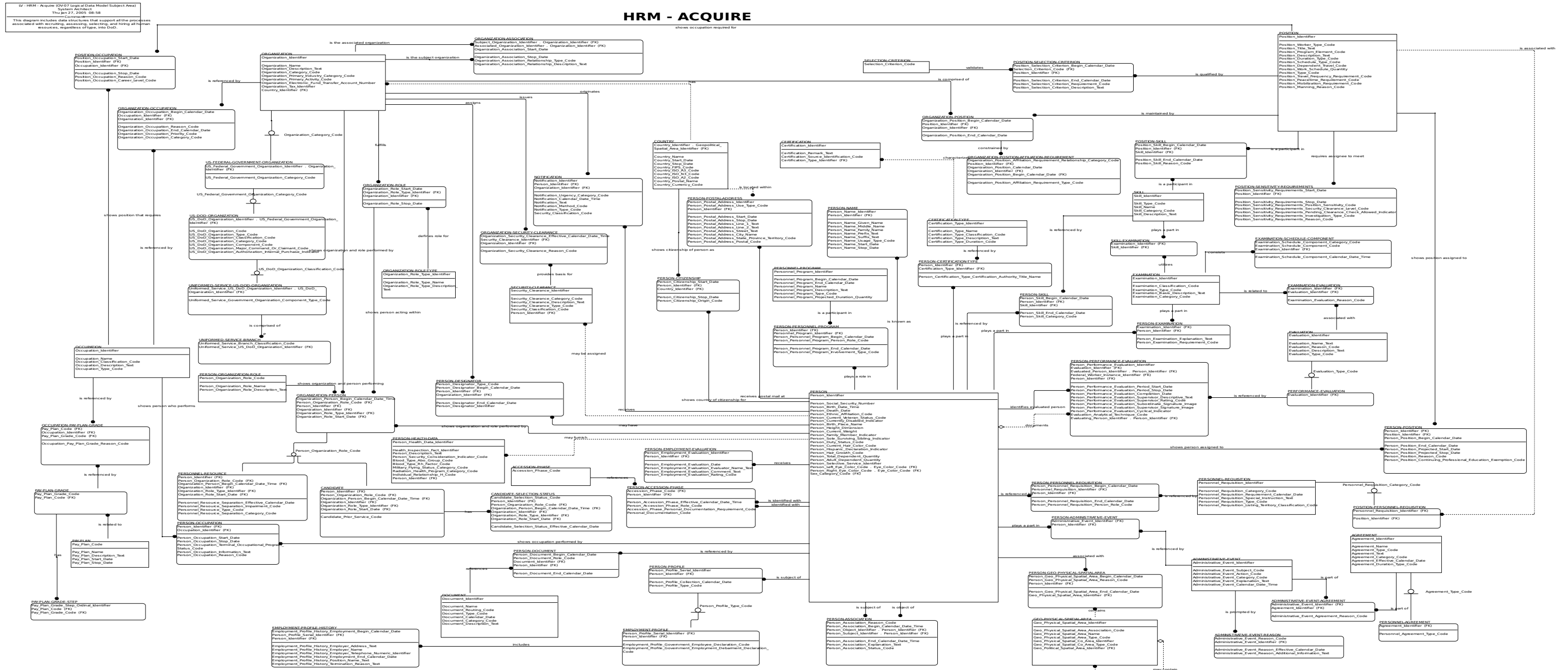
GOVERNMENT-ORGANIZATION
Government_Organization_Identifier
Government_Organization_Category_Code
Government_Organization_Description_Text
Government_Organization_Primary_Activity_Code
Government_Organization_Primary_Industry_Category_Code
Government_Organization_Authorization_Internal_Purchase_Indicator
Government_Organization_Type_Code
Government_Organization_Classification_Code
Government_Organization_Code
Government_Organization_Name
Government_Organization_Duration_Type_Code
Government_Organization_Echelon_Type_Code

is associated to another

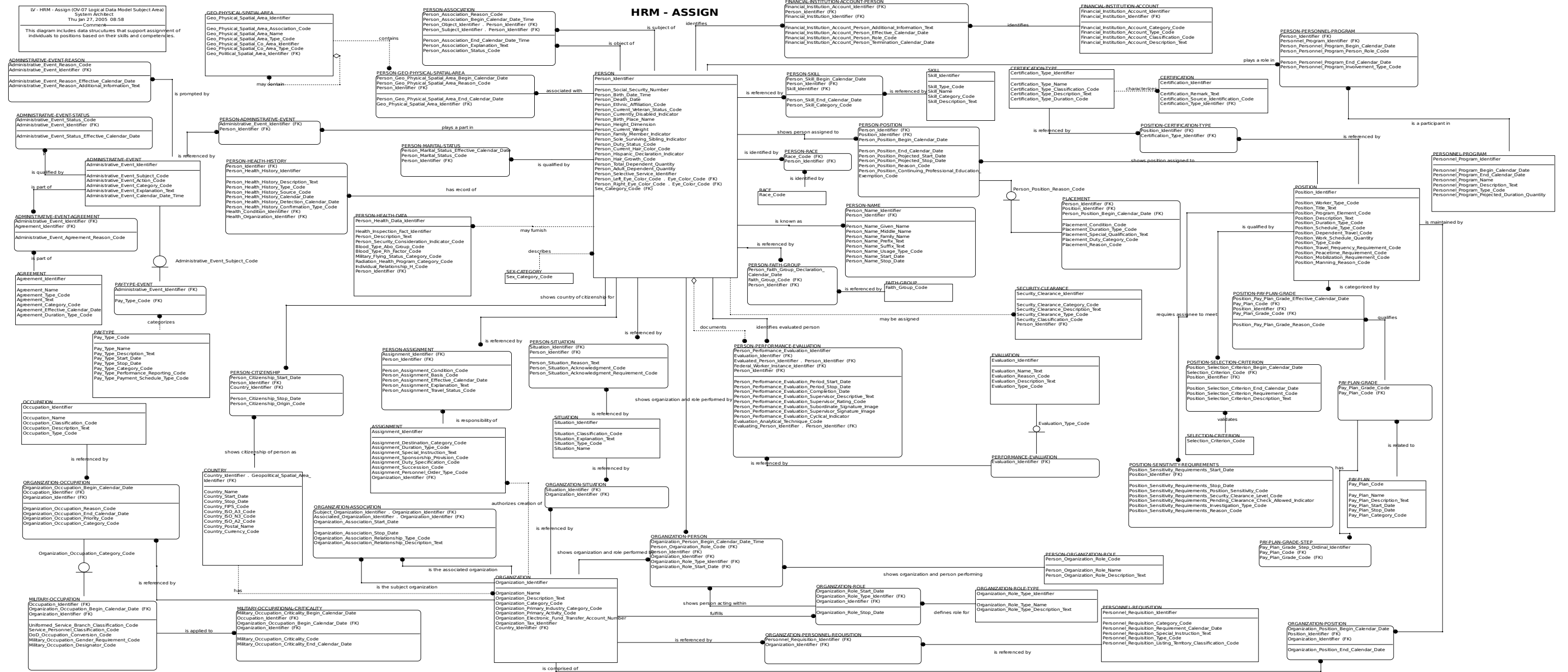
LV - HRM



LV - HRM - Acquire

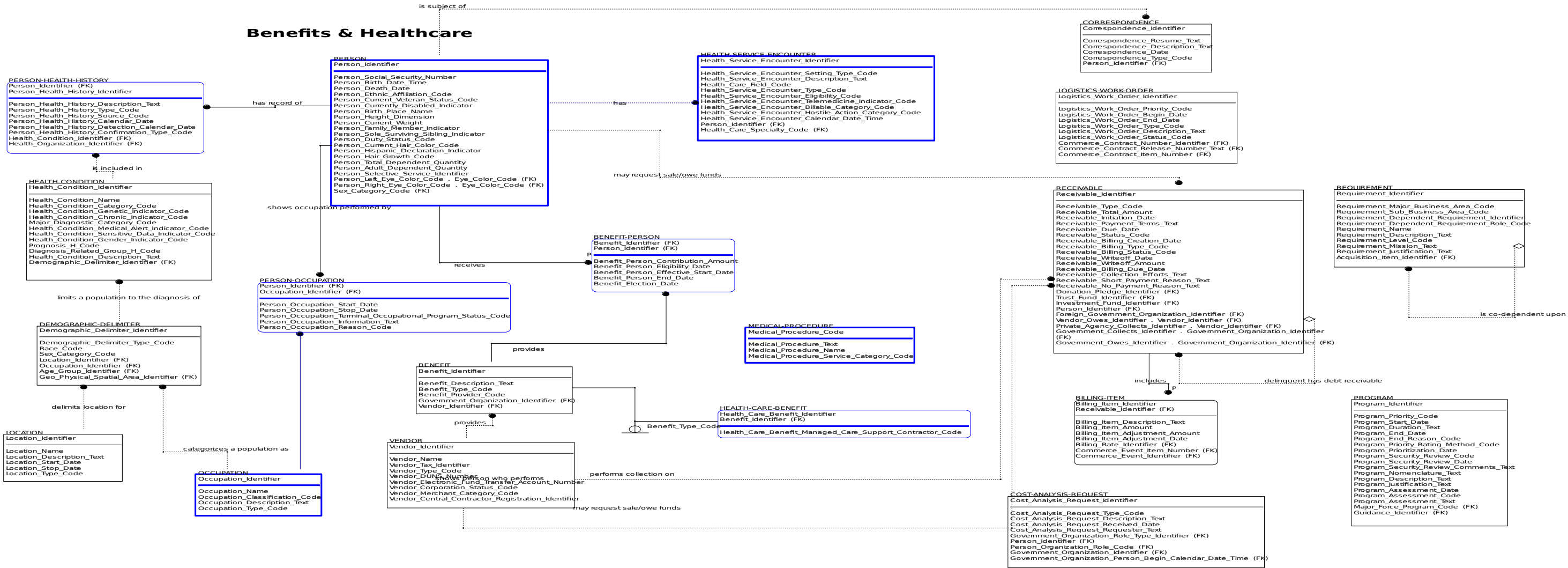


LV - HRM - Assign

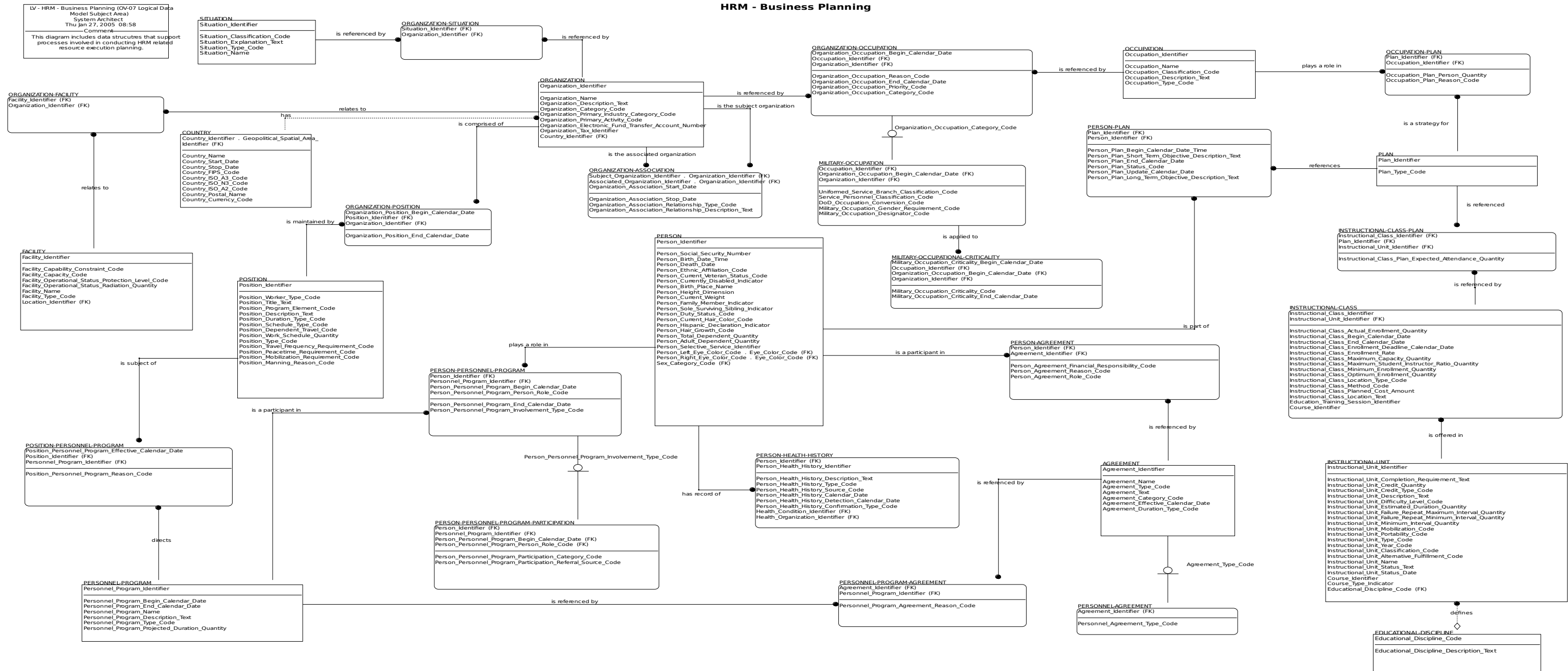


LV - HRM - Benefits & Healthcare

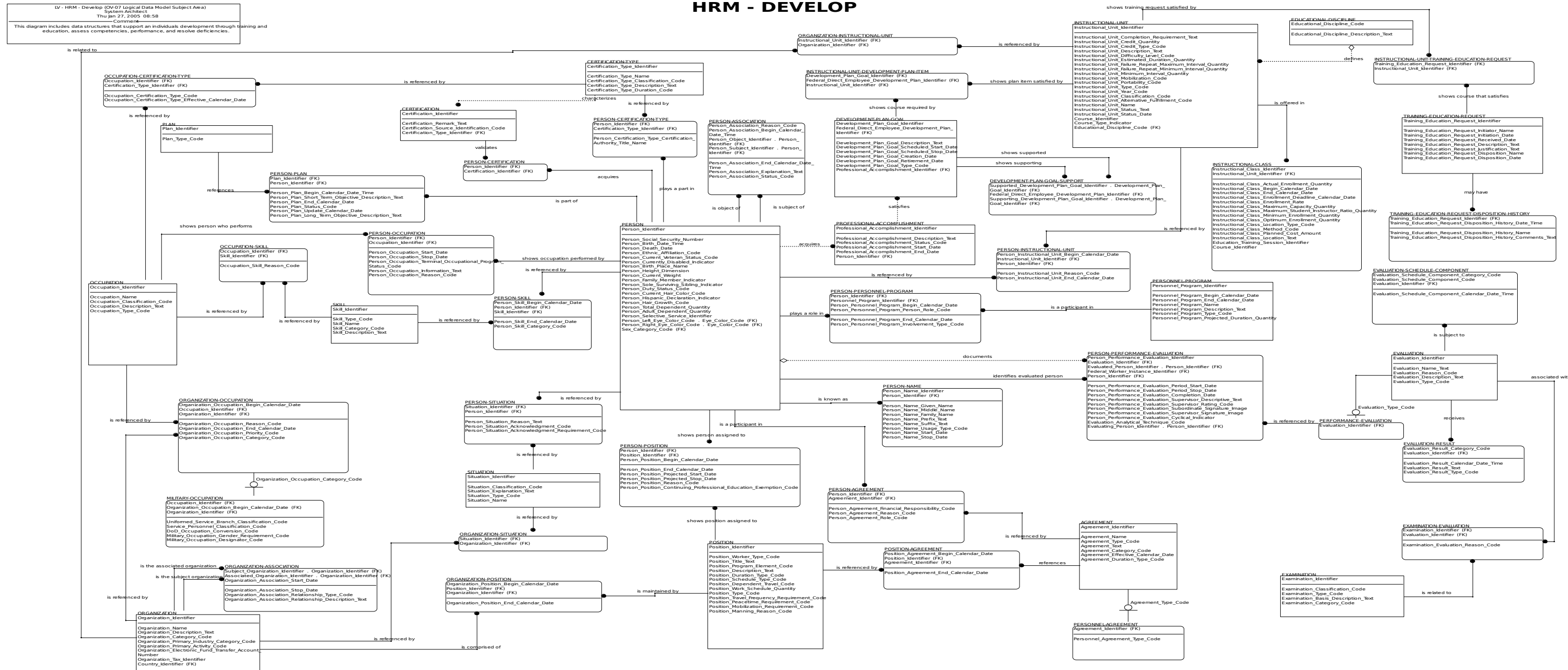
LV - HRM - Benefits & Healthcare (OV-07
Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:58
Comment:
This diagram depicts the entities that inform the
HRM benefits including healthcare, by program,
vendor, benefit-type and location.



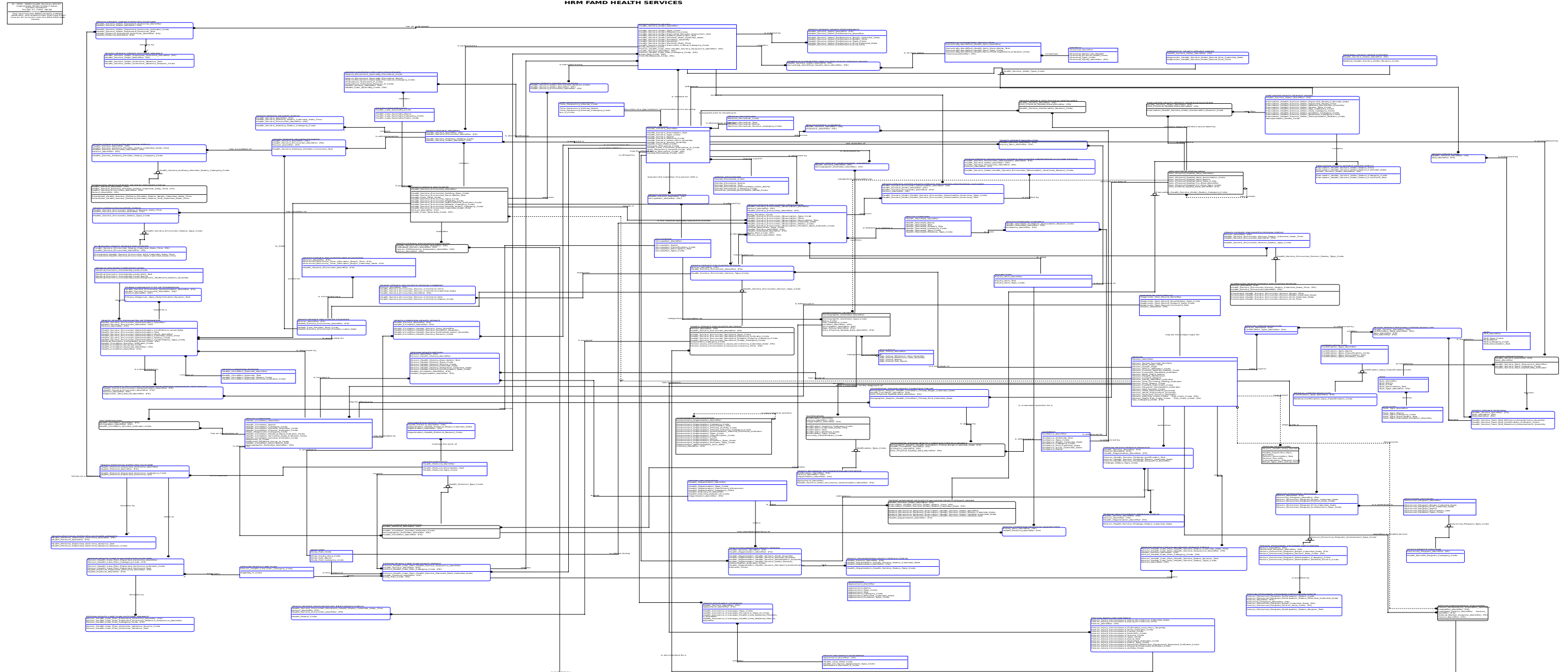
LV - HRM - Business Planning



HRM - DEVELOP



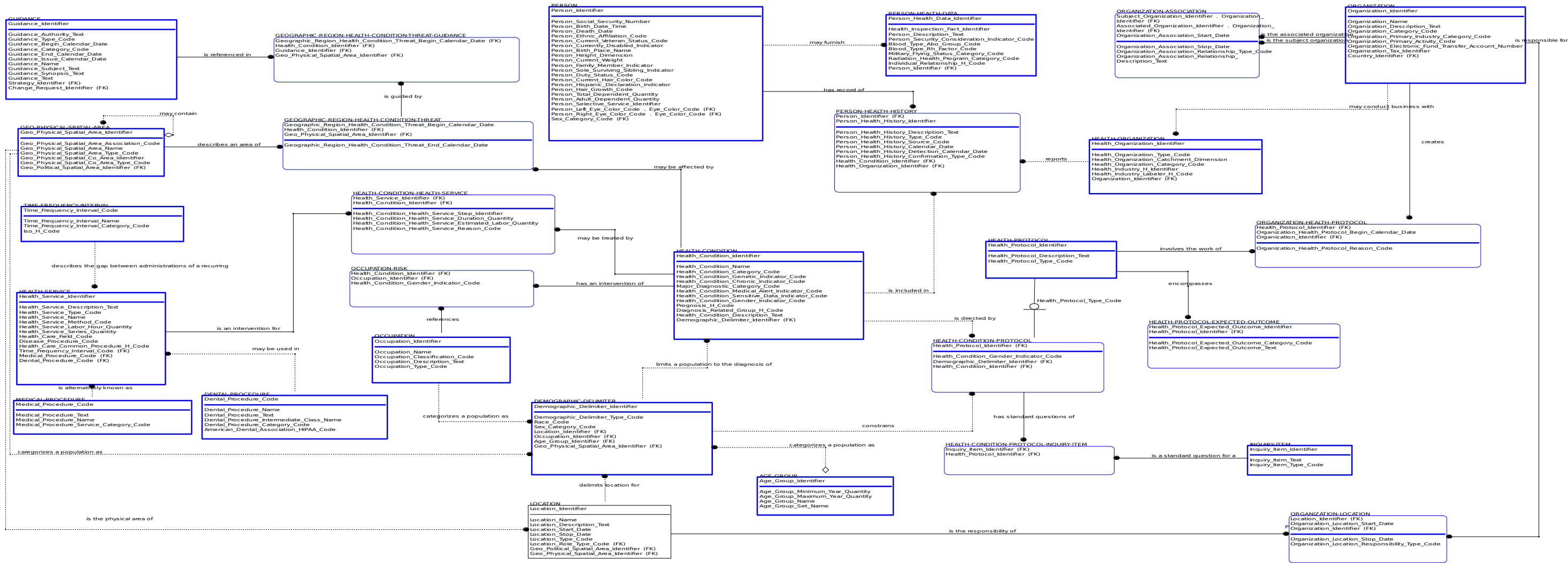
LV - HRM - FAMD Health Services



IV - HRM - Health Condition

IV - HRM - Health Condition (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:58
Comment:
This diagram depicts information regarding a DoD employee health condition including occupational, personal history, government organization health protocol and demographic data.

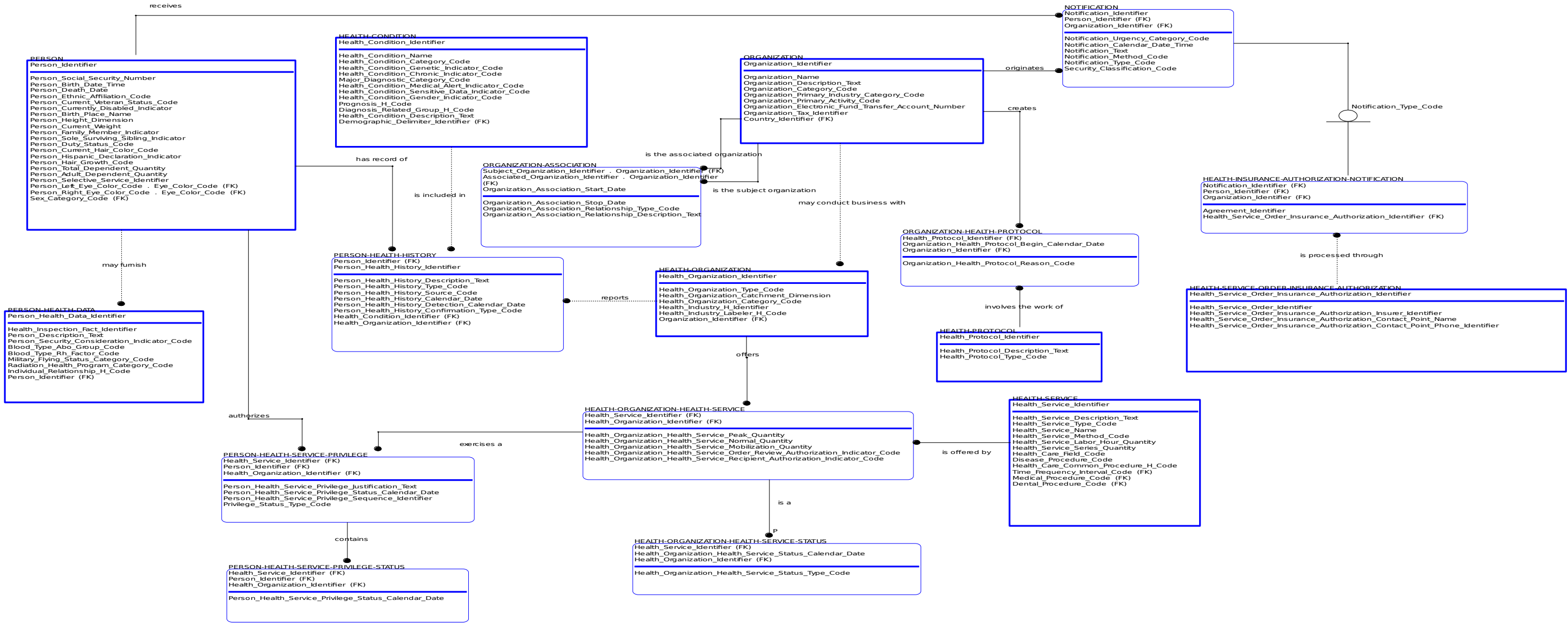
HRM HEALTH CONDITION



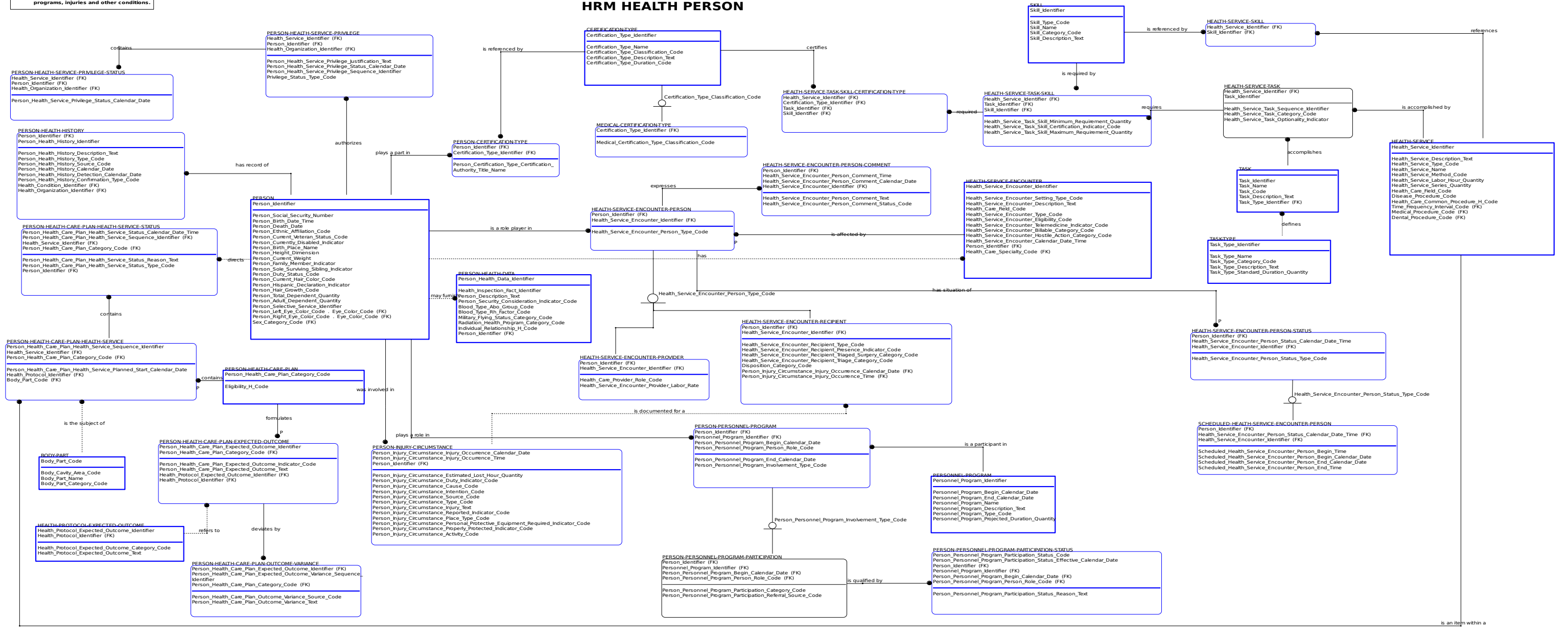
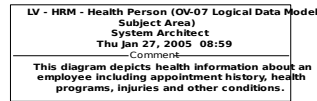
LV - HRM - Health Organization

LV - HRM - Health Organization (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:59
Comment
This diagram includes health organization service plans including person health history and associated government organization health procedures.

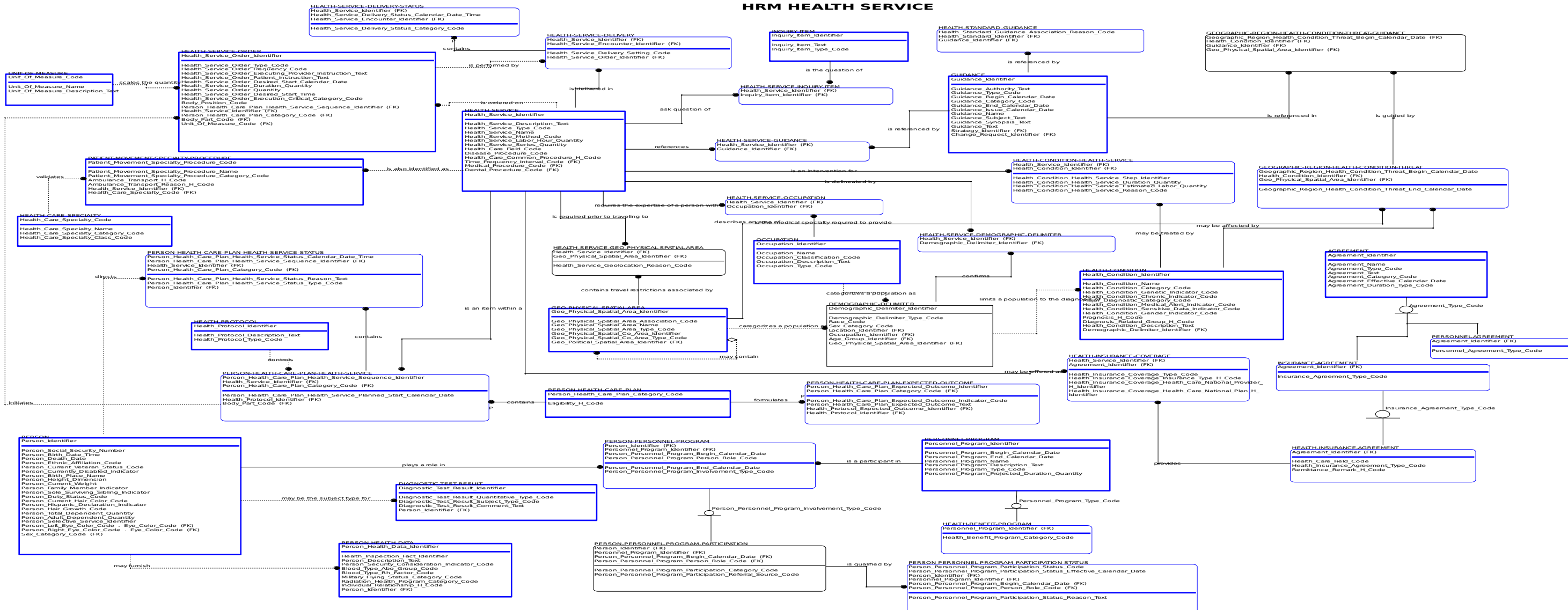
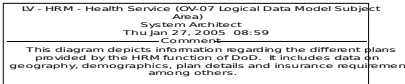
HRM HEALTH ORGANIZATION



LV - HRM - Health Person



LV - HRM - Health Service

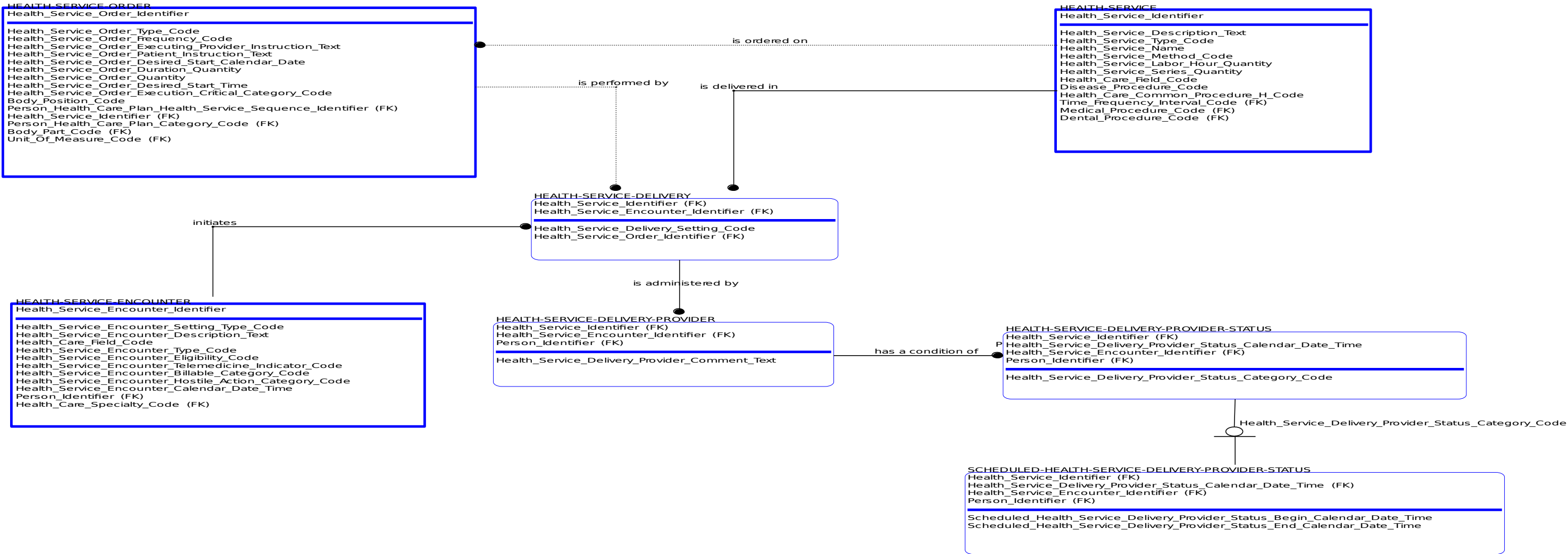


IV - HRM - Health Service Delivery

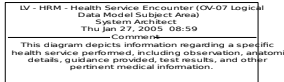
IV - HRM - Health Service Delivery (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:59

Comment
This diagram depicts information regarding a specific instance of health service delivery including medical and insurance information.

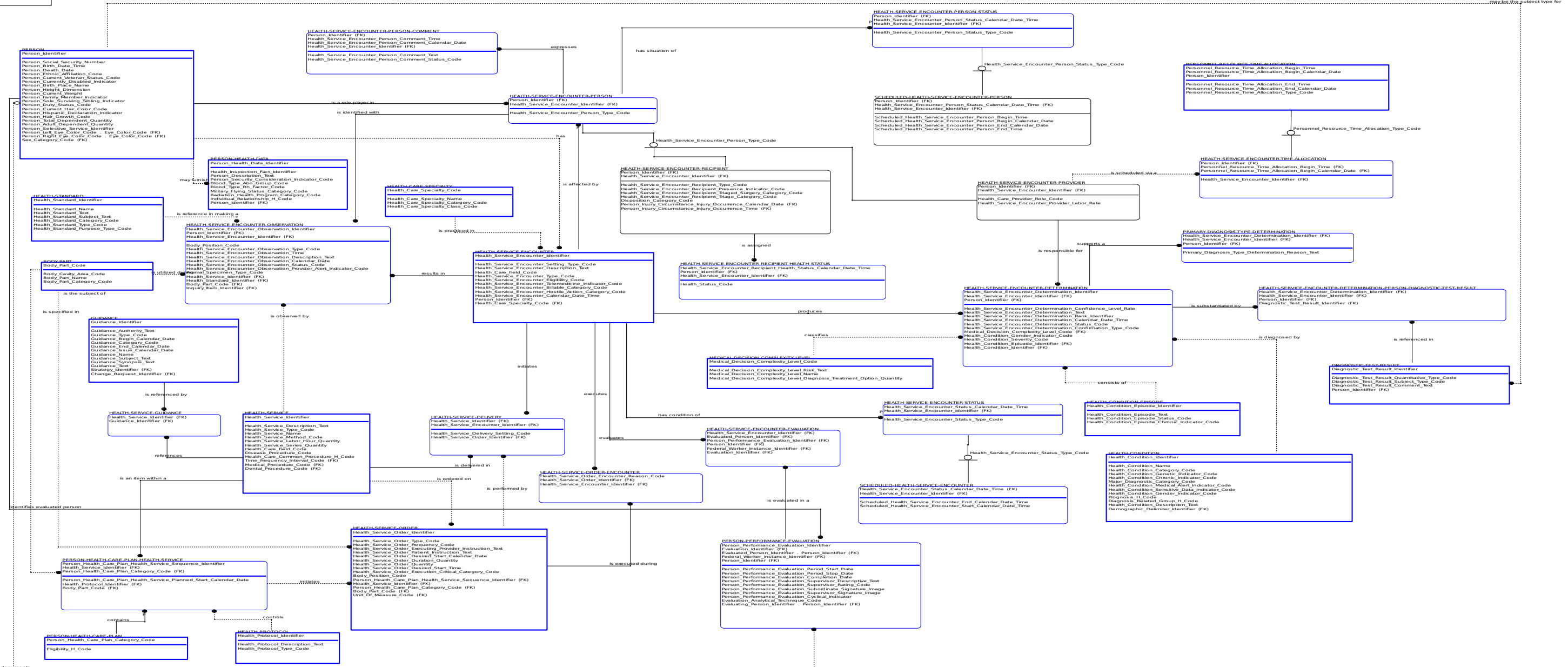
HRM HEALTH SERVICE DELIVERY



LV - HRM - Health Service Encounter



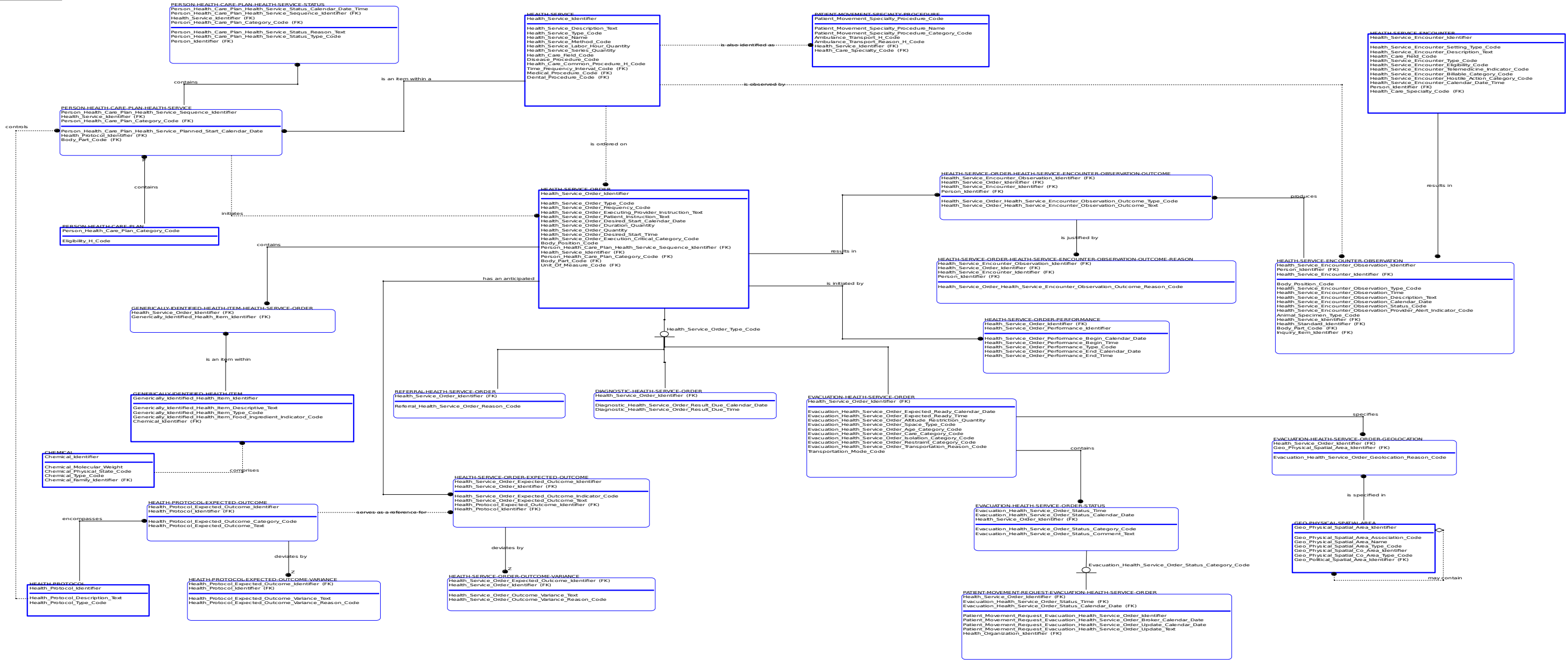
HRM HEALTH SERVICE ENCOUNTER



LV - HRM - Health Service Order

LV - HRM - Health Service Order (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:59
—Continue—
This diagram depicts information regarding service orders including observation details and outcomes, evaluation results and related geo-spatial information.

HRM HEALTH SERVICE ORDER

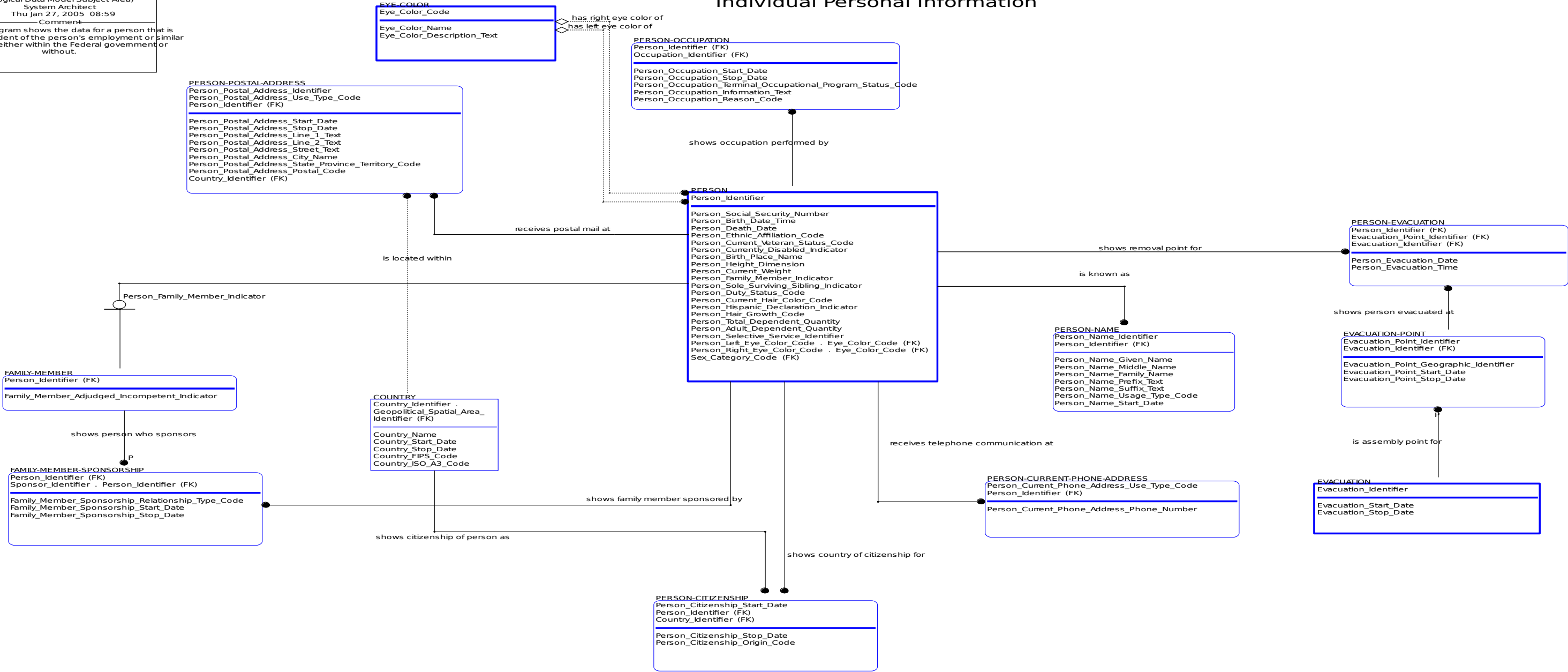


LV - HRM - Individual Personal Information

LV - HRM - Individual Personal Information (OV:07
Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:59
Comment

This diagram shows the data for a person that is independent of the person's employment or similar work, either within the Federal government or without.

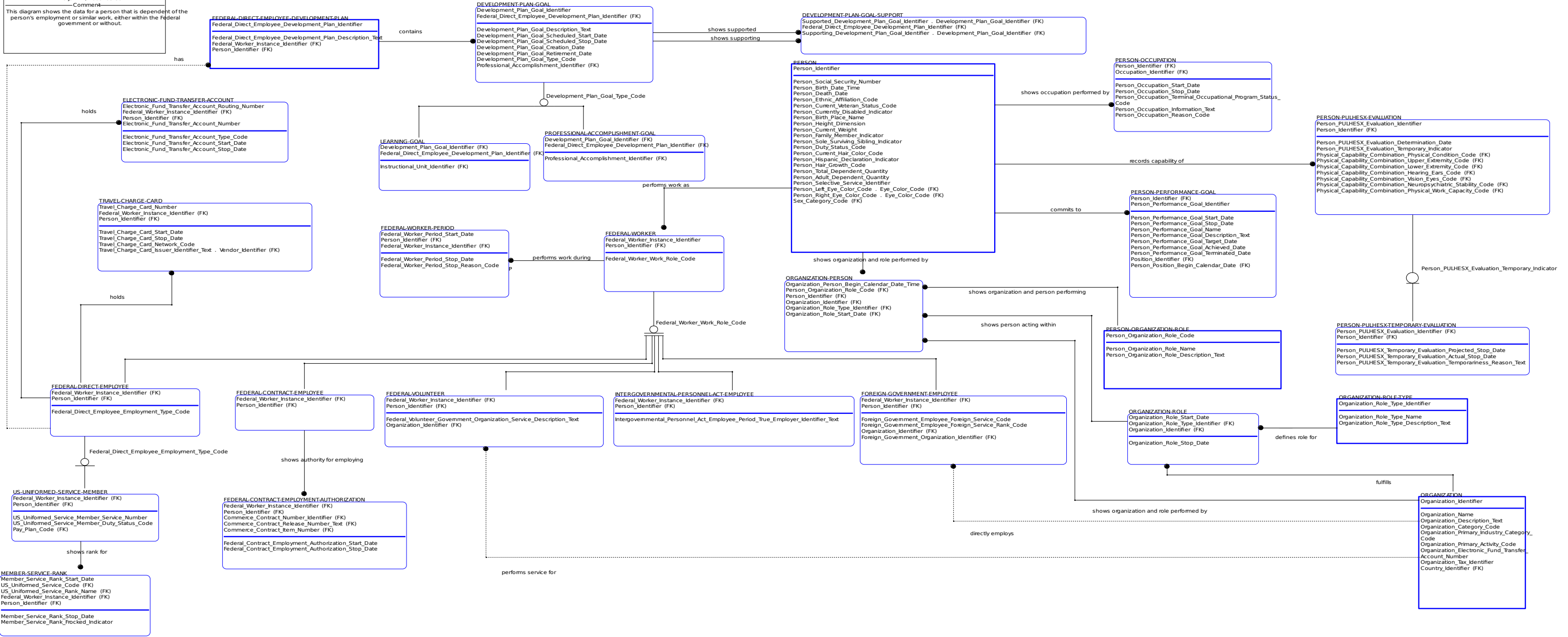
Individual Personal Information



LV - HRM - Individual Professional Information

Individual Professional Information

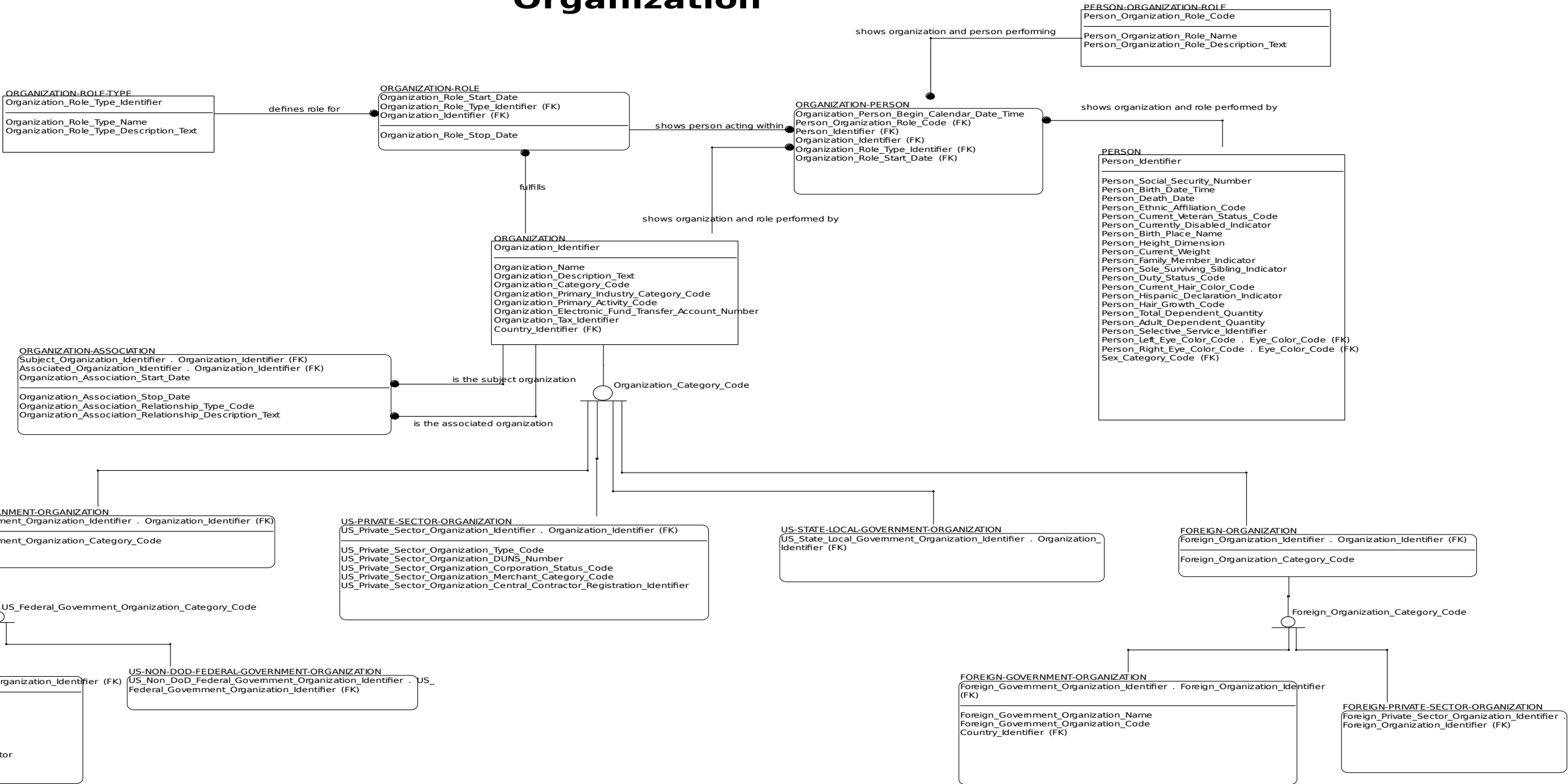
LV - HRM - Individual Professional Information (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:59
- Comment -
This diagram shows the data for a person that is dependent of the person's employment or similar work, either within the Federal government or without.



LV - HRM - Organization (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 08:59

Comment
This model establishes an singular, standard view of organizations from the DoD viewpoint.

Organization

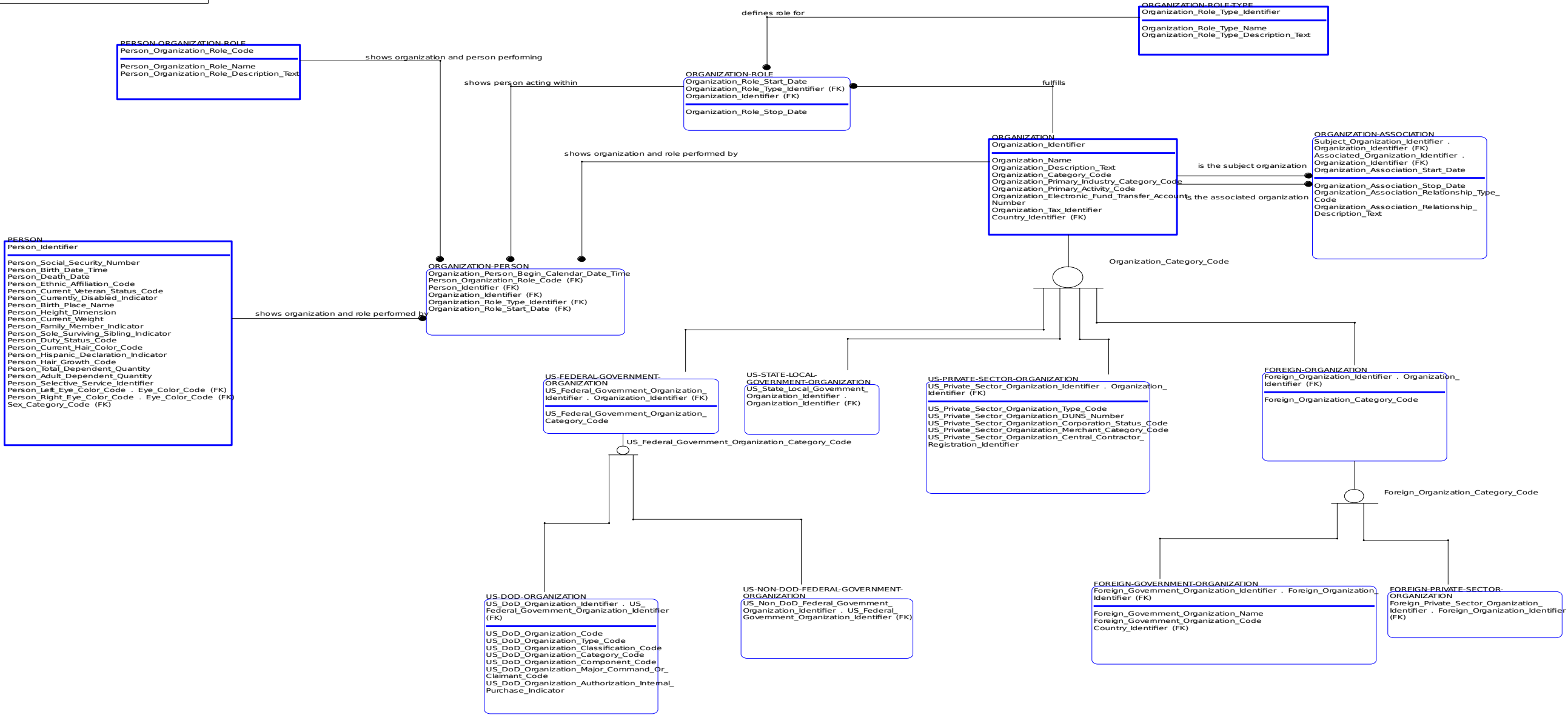


LV - HRM - Organization Person

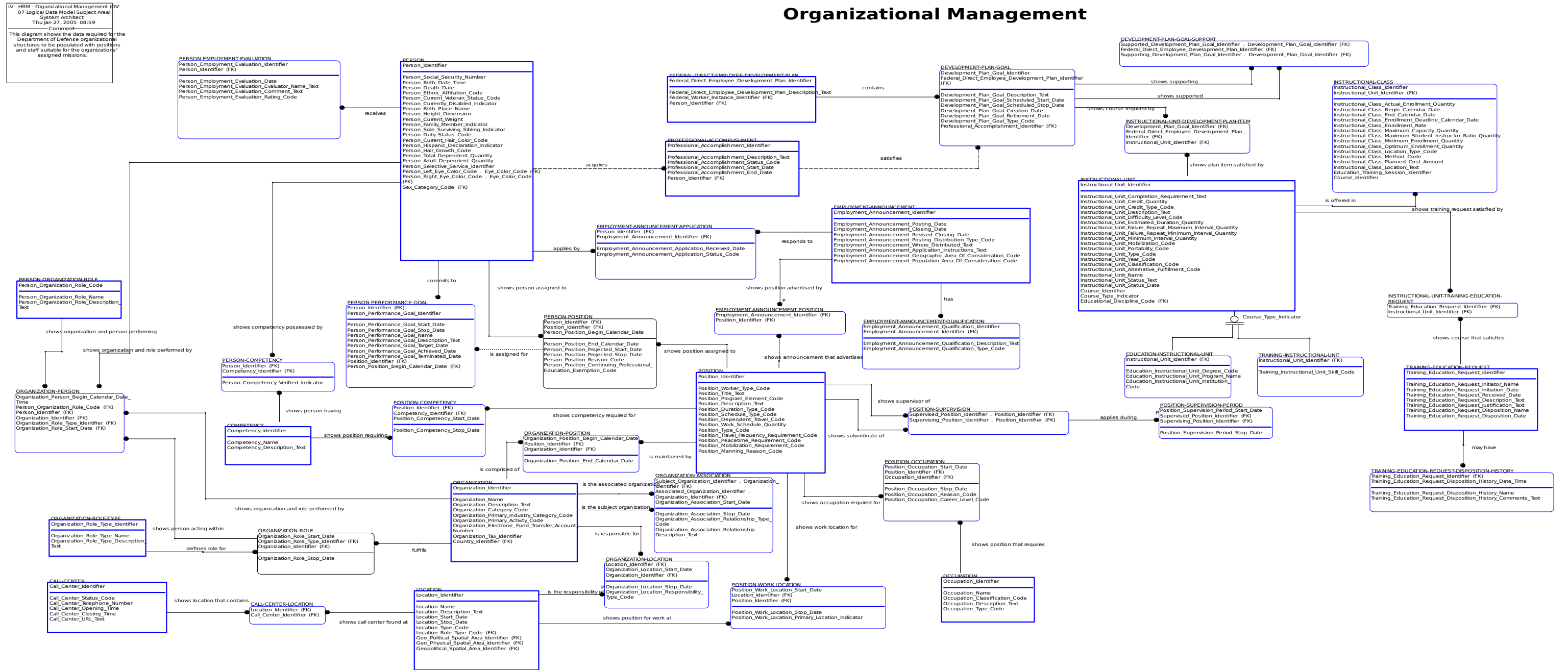
LV - HRM - Organization Person (OV-07 Logical Data Model
Subject Area)
System Architect
Thu Jan 27, 2005 08:59

Comment—
This diagram shows the data required for the Department of
Defense organizational structures and relationships between an
organization and a person with respect to their roles.

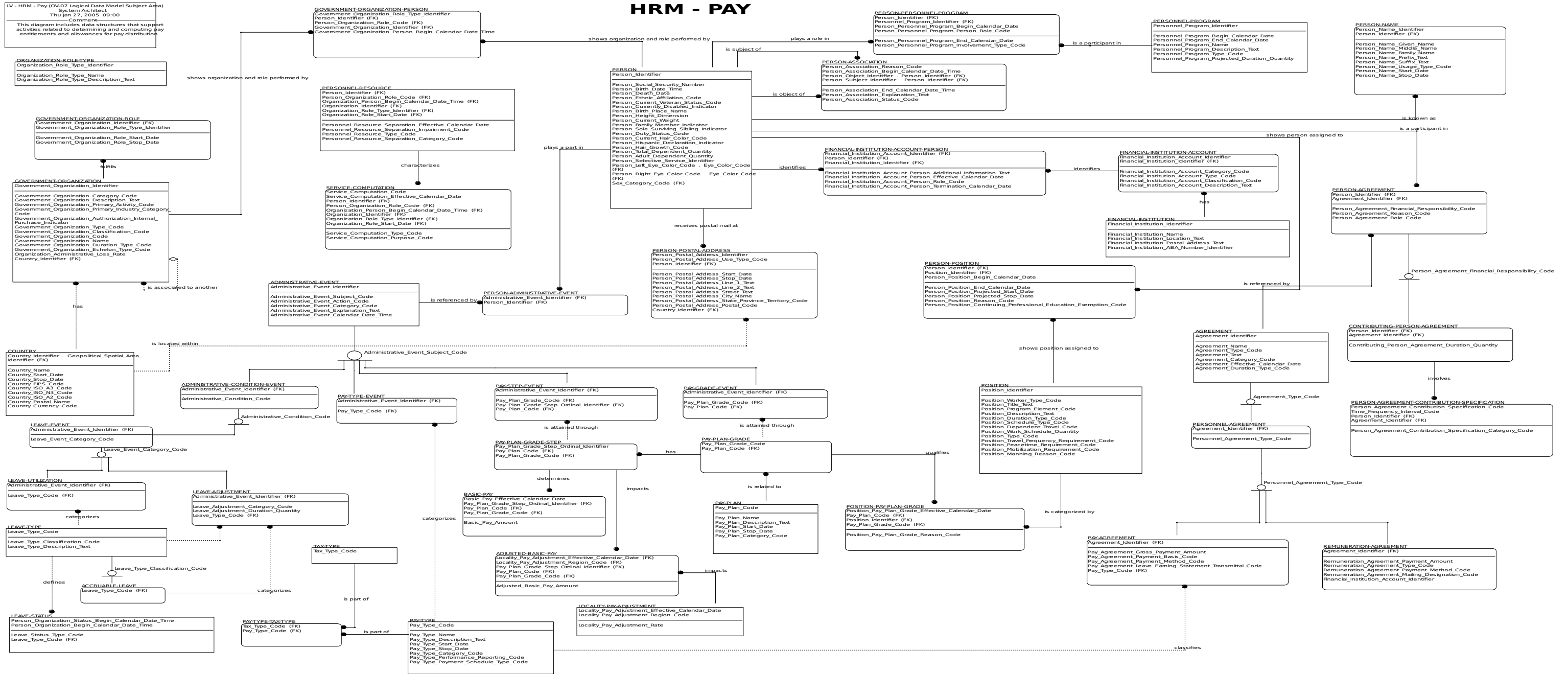
Organization Person



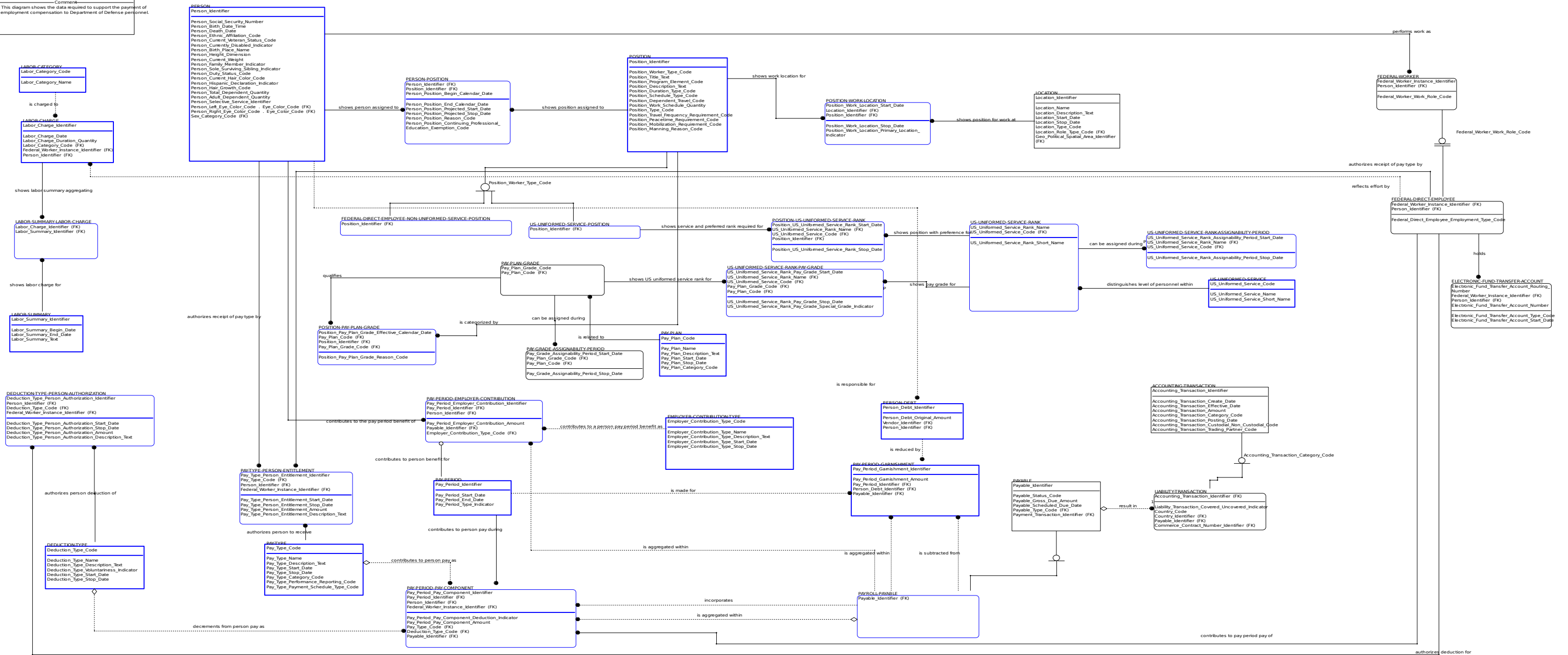
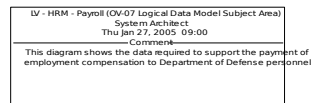
Organizational Management



LV - HRM - Pay



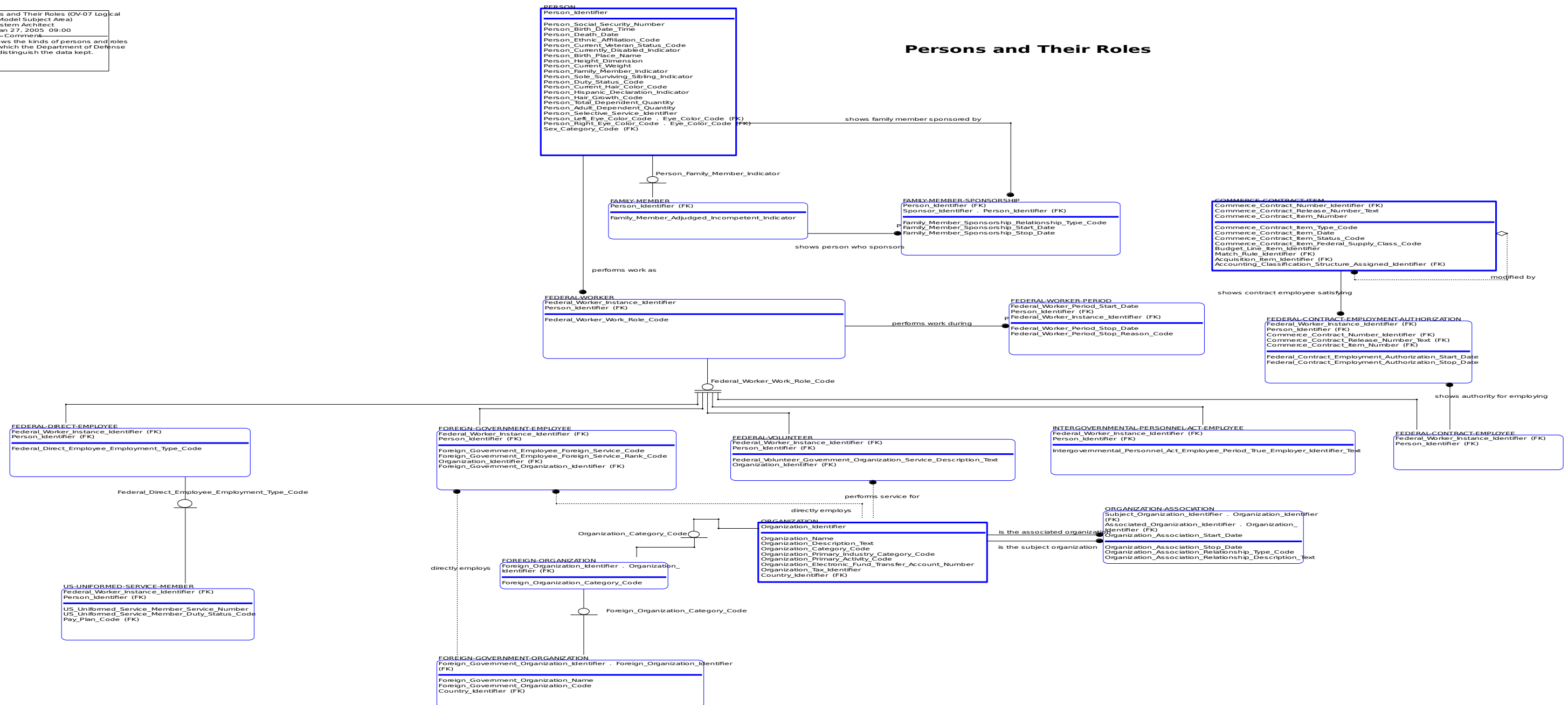
LV - HRM - Payroll



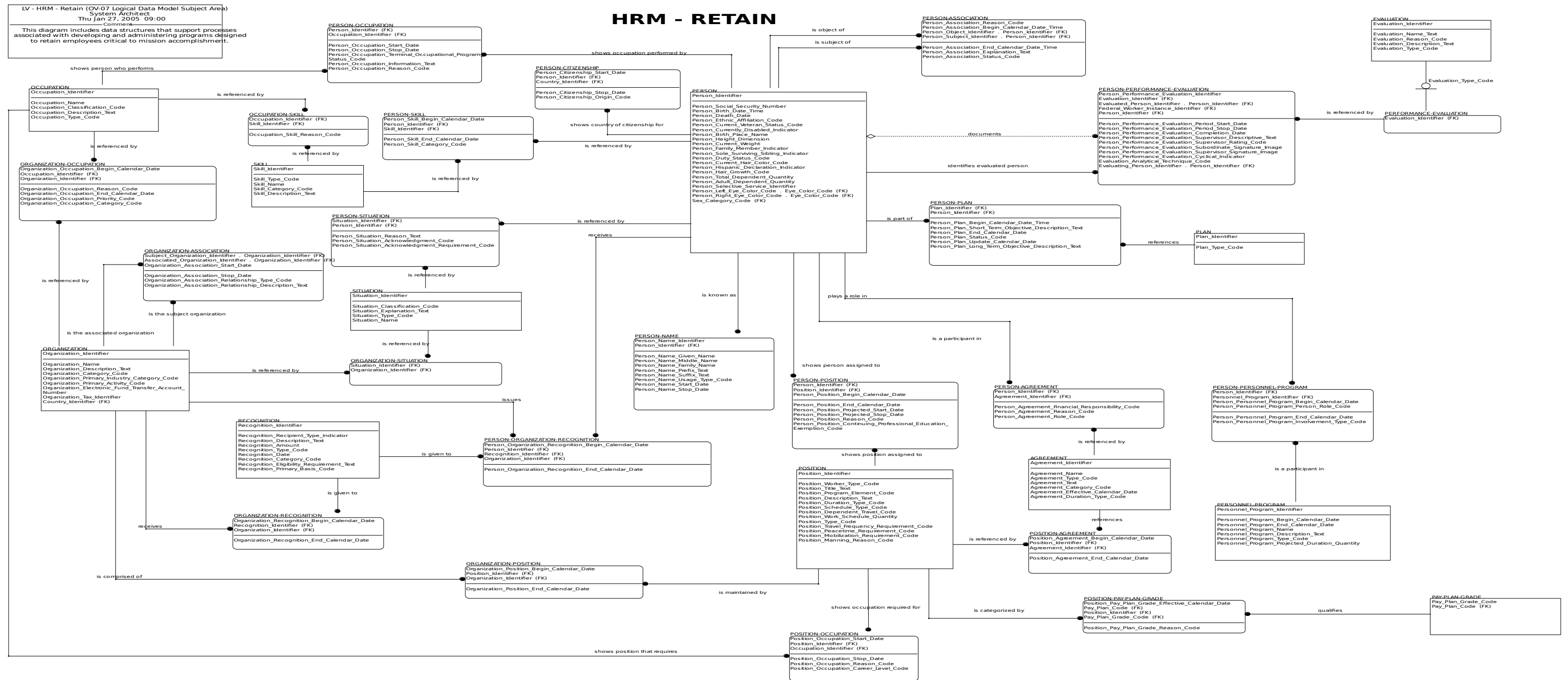
LV - HRM - Persons and Their Roles

LV - HRM - Persons and Their Roles (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:00
Comment

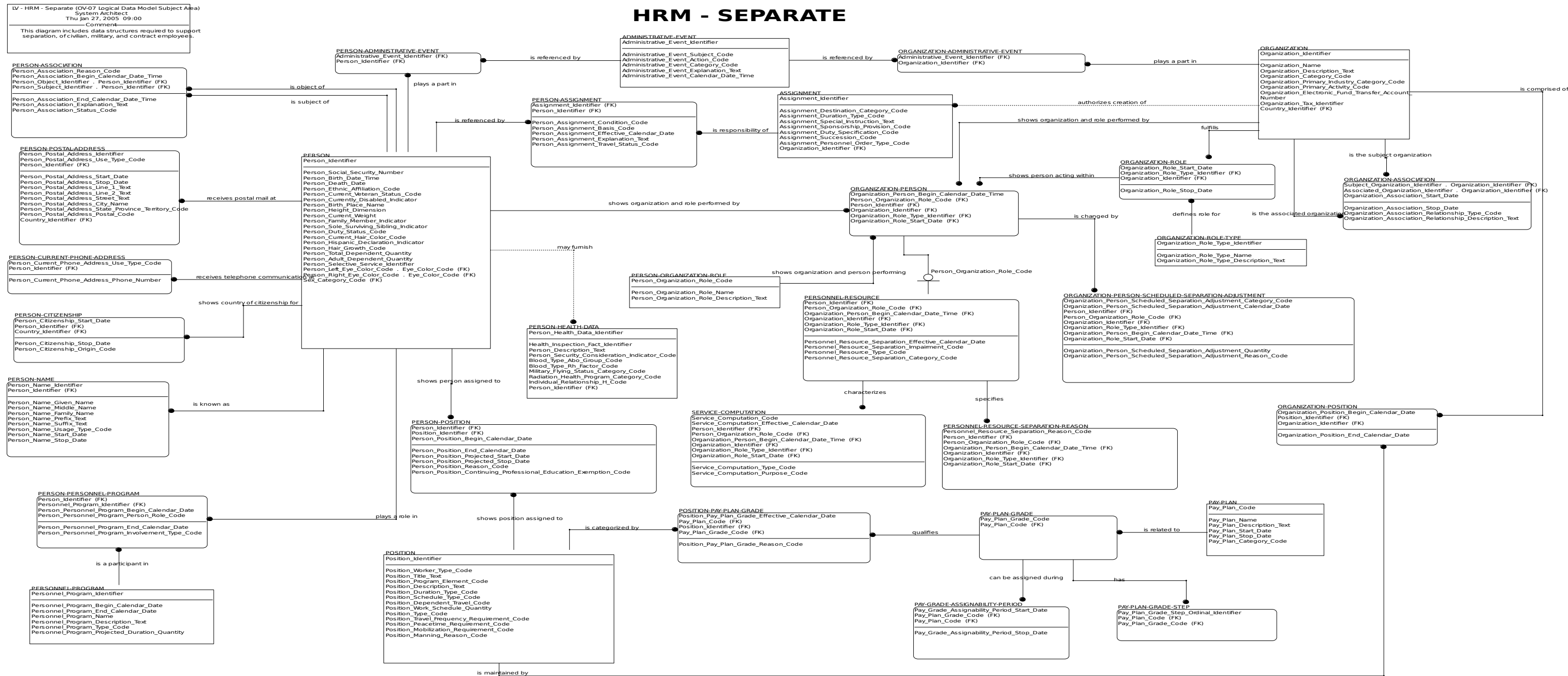
This diagram shows the kinds of persons and roles of persons for which the Department of Defense wants to distinguish the data kept.



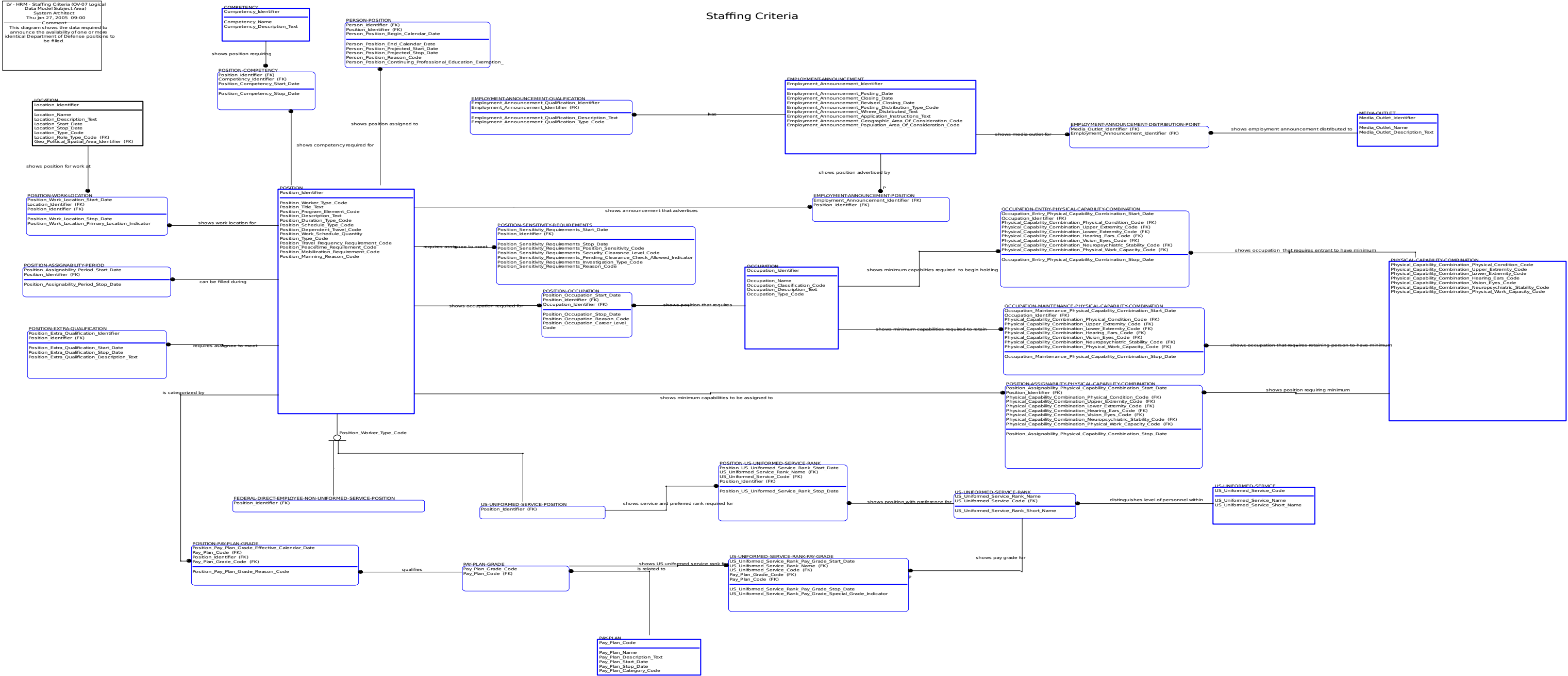
LV - HRM - Retain



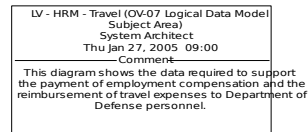
LV - HRM - Separate



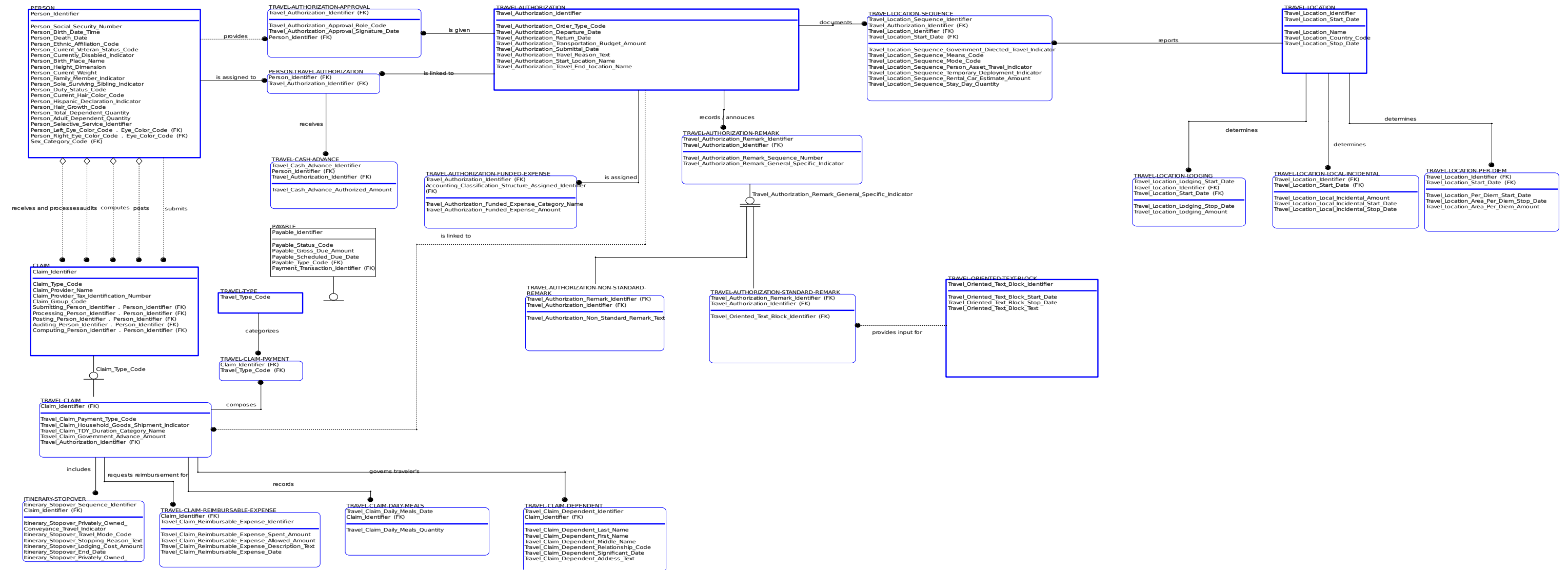
LV - HRM - Staffing Criteria



LV - HRM - Travel



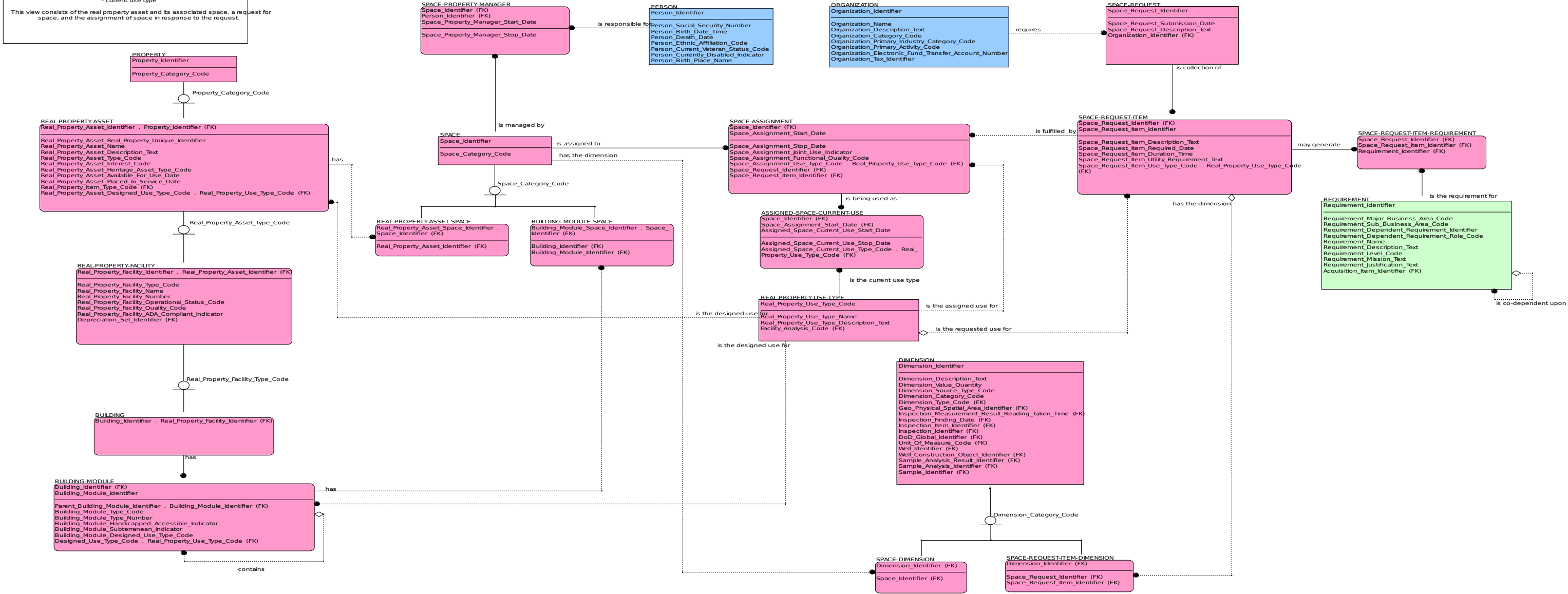
Travel



LV - I&E - Assign Real Property Space

I & E - Assign Real Property Space

LV - I&E - Assign Real Property Space (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:00
Comment
The purpose of the Assign Real Property Space view of the BEA Enterprise Data Model is to track the use of a real property asset or building module as normally observed in a host-tenant relationship.
The central entity is REAL-PROPERTY-USE-TYPE which fulfills the roll of:
- designed use type
- requested space use type
- assigned use type
- current use type
This view consists of the real property asset and its associated space, a request for space, and the assignment of space in response to the request.

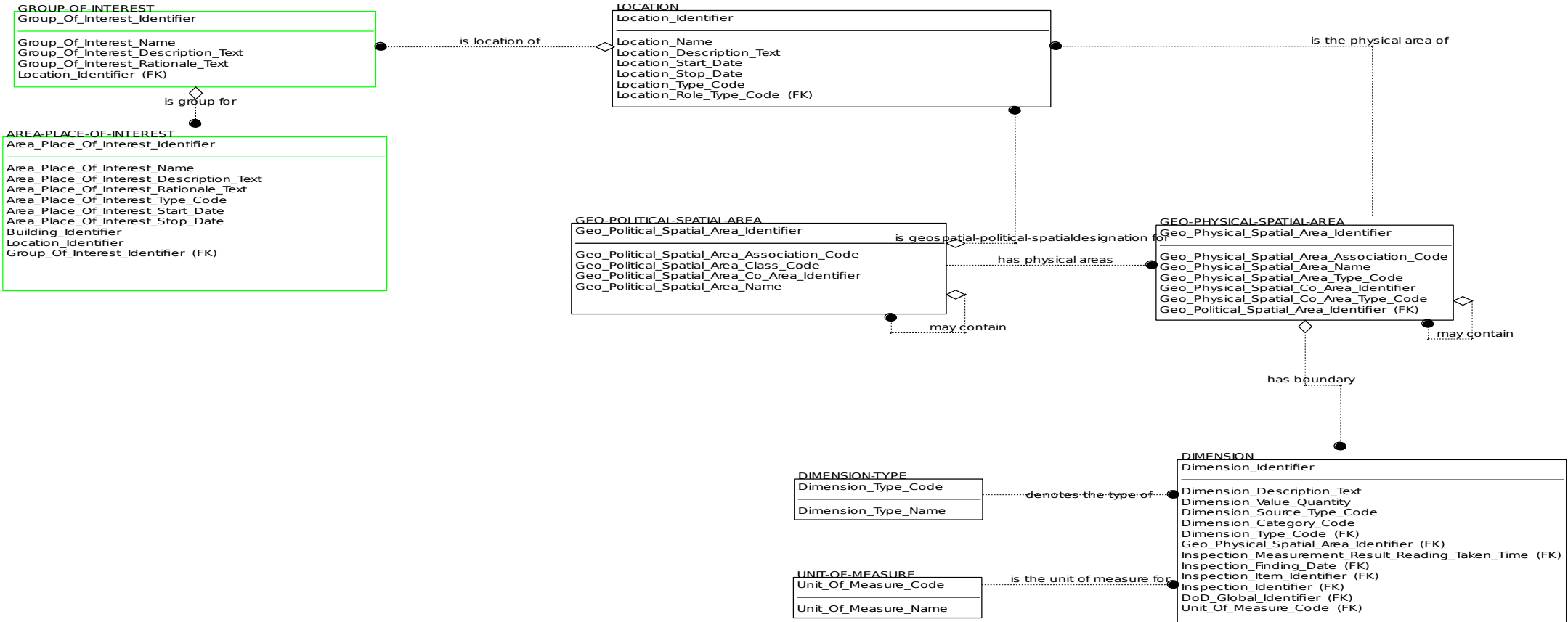


LV - I&E - ESOH Area Of Interest

LV - I&E - ESOH Area Of Interest (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:00

Comment
This view demonstrates how an ESOH area of interest is associated with a LOCATION and grouped.

I & E - ESOH Area Of Interest Logical Data Model OV-07

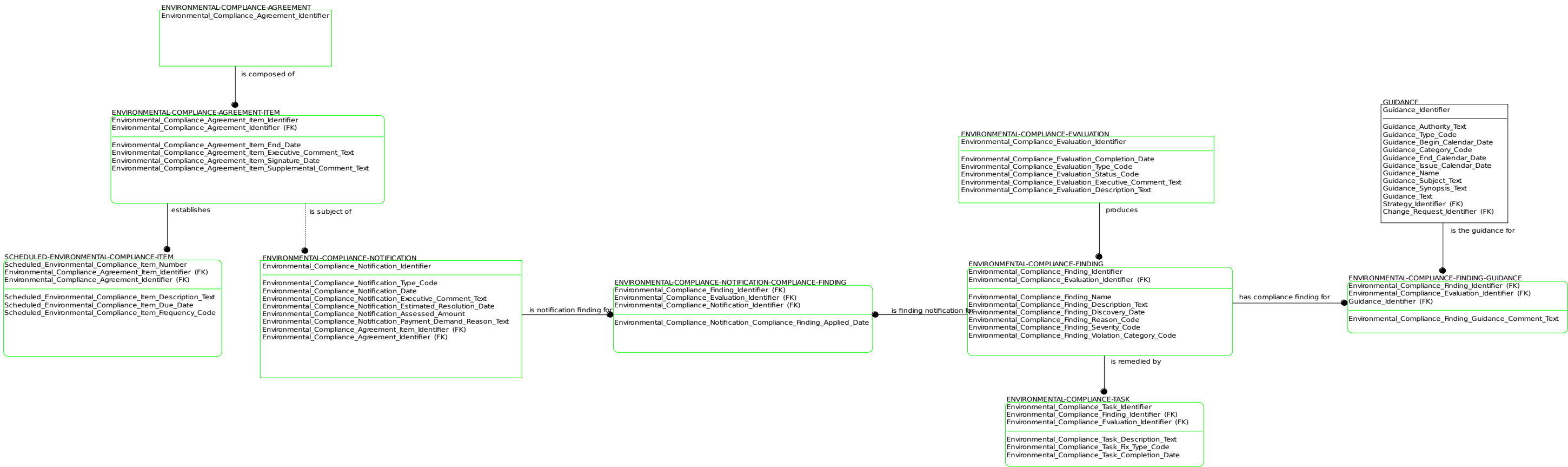


LV - I&E - ESOH Compliance Agreement

LV - I&E - ESOH Compliance Agreement (OV-07 Logical Data Model Subject Area)
System Architect
Mon Dec 20, 2004 15:14

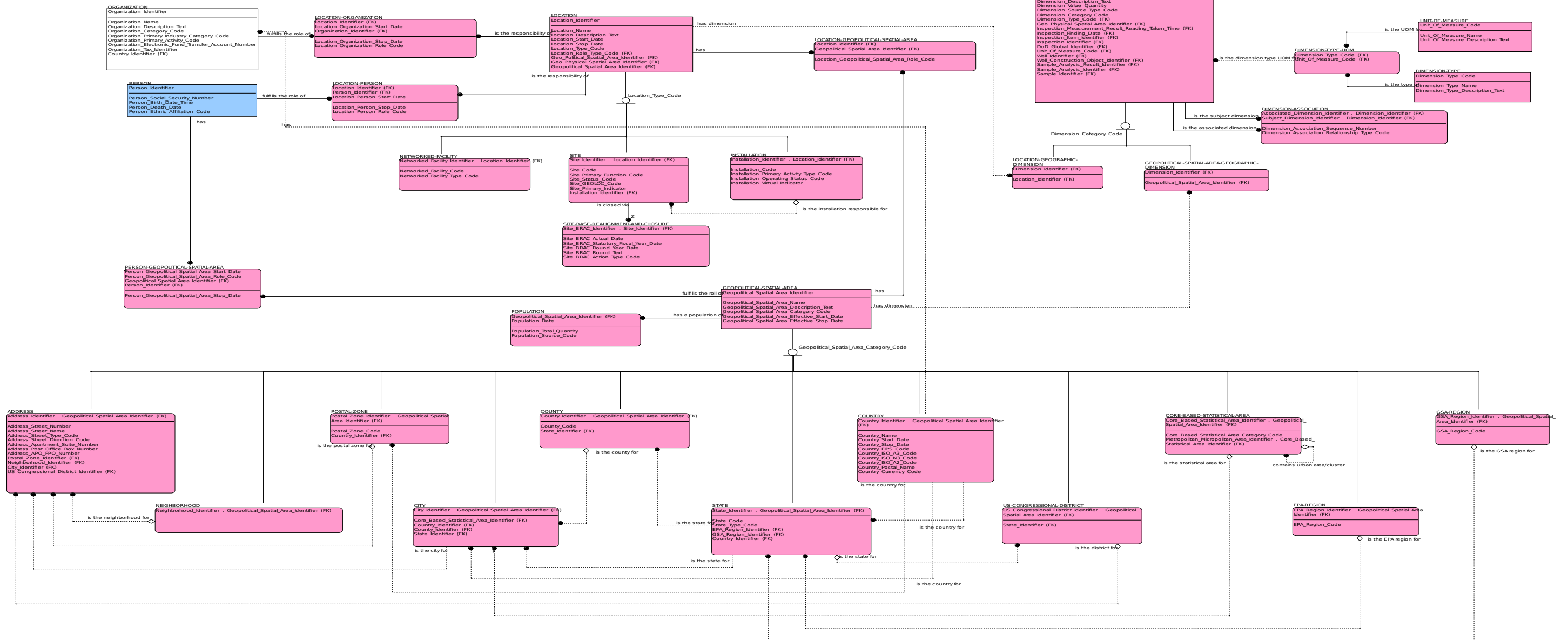
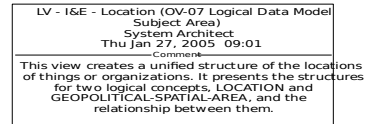
Comment
The ESOH community often makes agreements with its stakeholders. This view supports development of and compliance with agreements such as permits and letters of concurrence.

I&E - ESOH Compliance Agreement

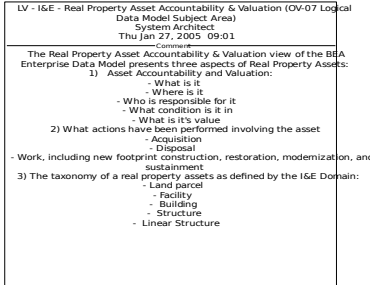


LV - I&E - Location

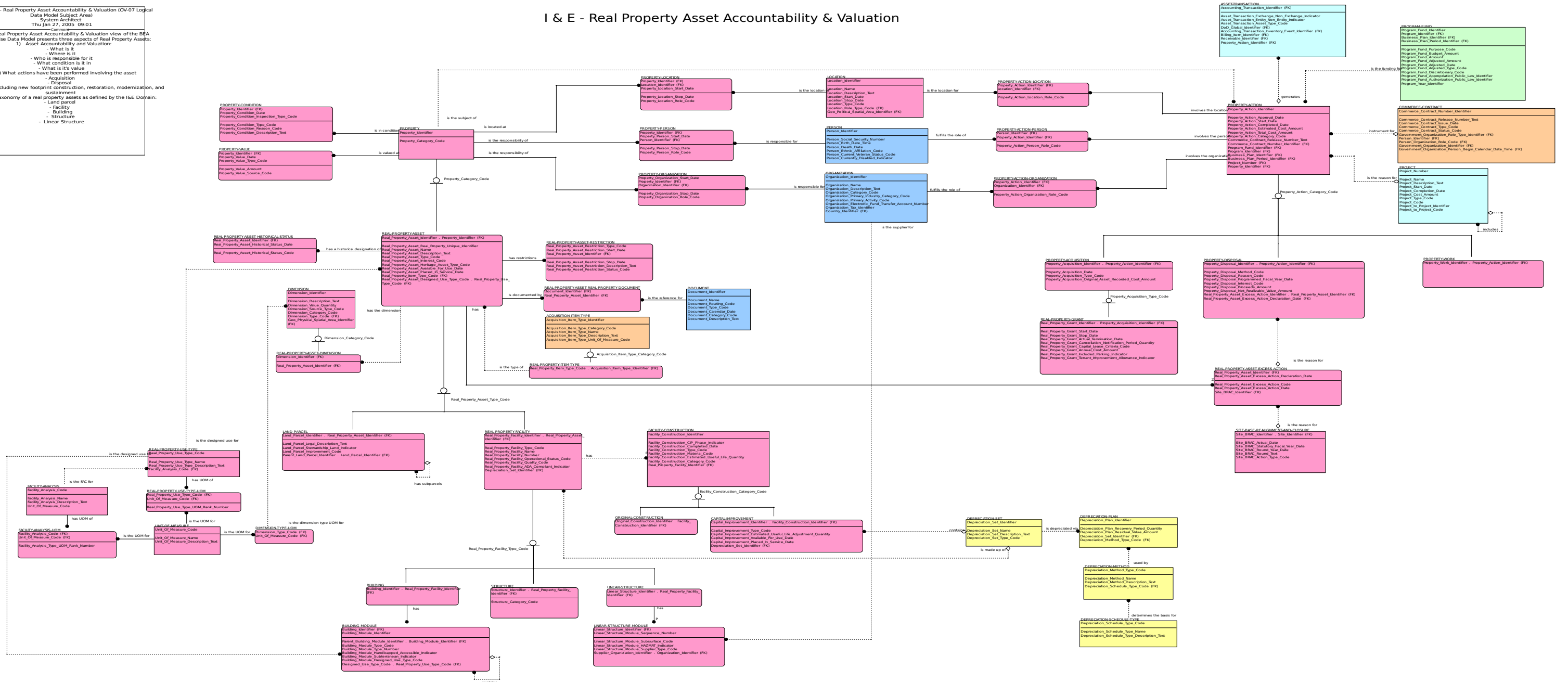
Location



LV - I&E - Real Property Asset Accountability & Valuation



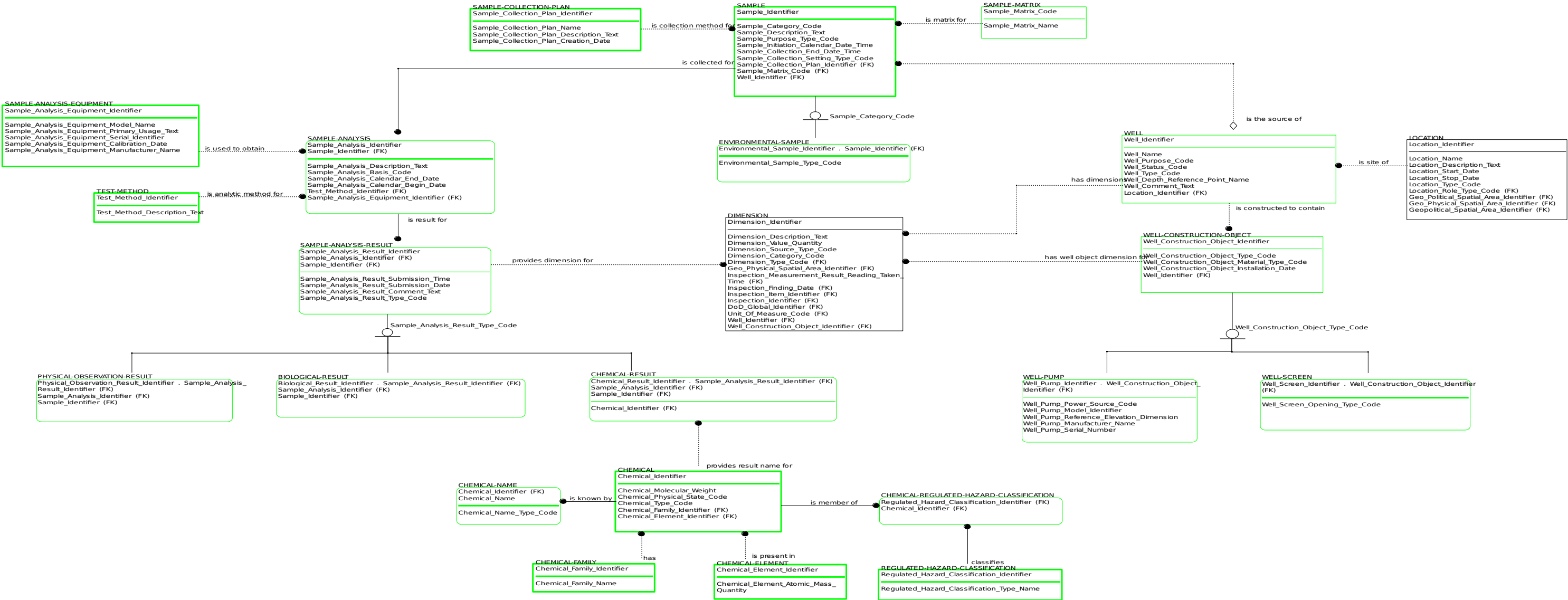
I & E - Real Property Asset Accountability & Valuation



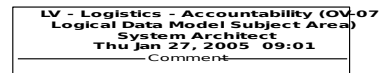
LV - I&E - Sample Analysis & Location

LV - I&E - Sample Analysis & Location (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:01
Comment
This view supports information resulting from the location, collection, and analysis of samples.

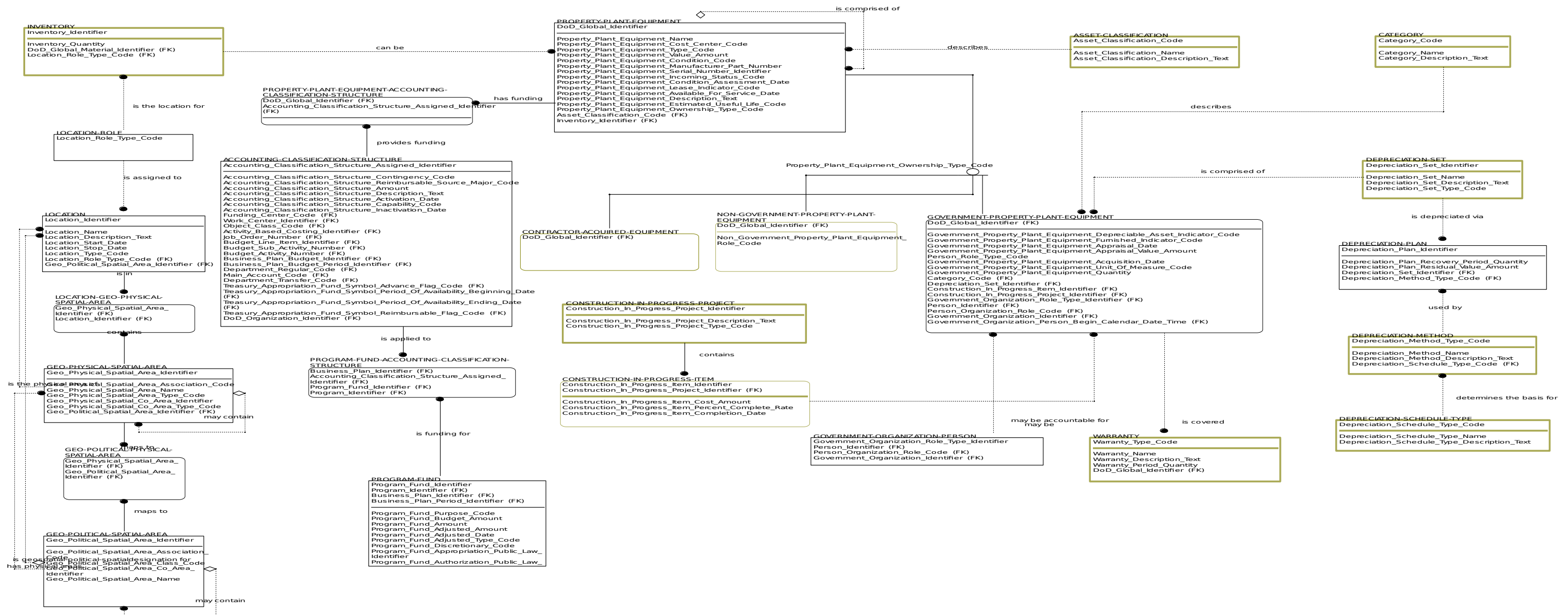
Sample Analysis and Location View



LV - Logistics - Accountability

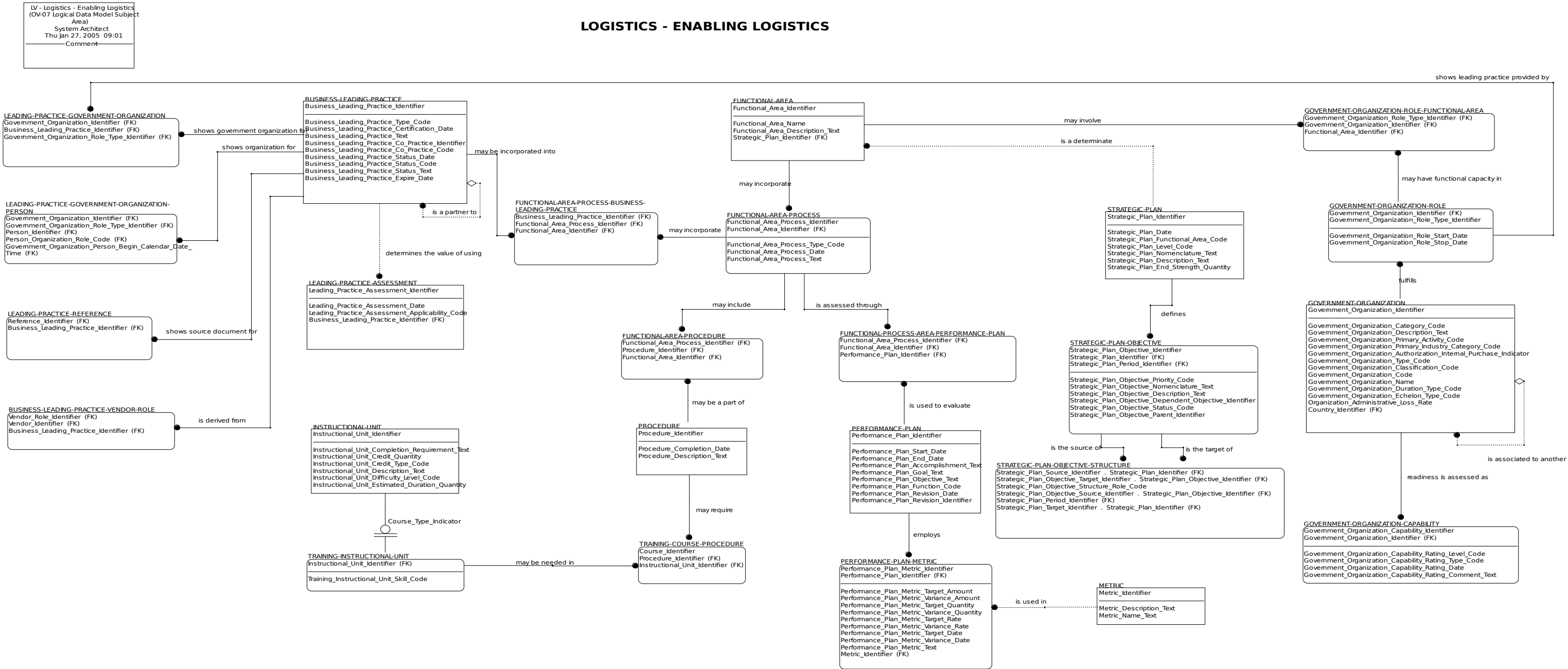


LOGISTICS - ACCOUNTABILITY



LV - Logistics - Enabling Logistics

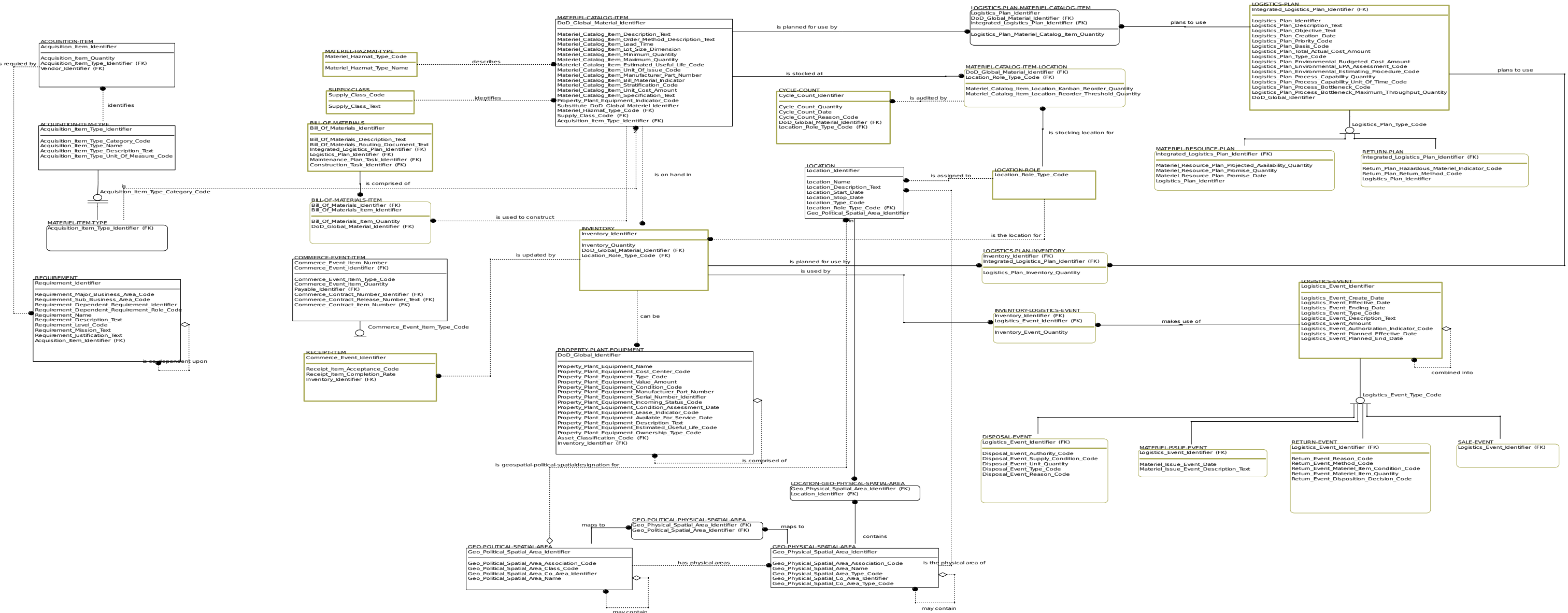
LOGISTICS - ENABLING LOGISTICS



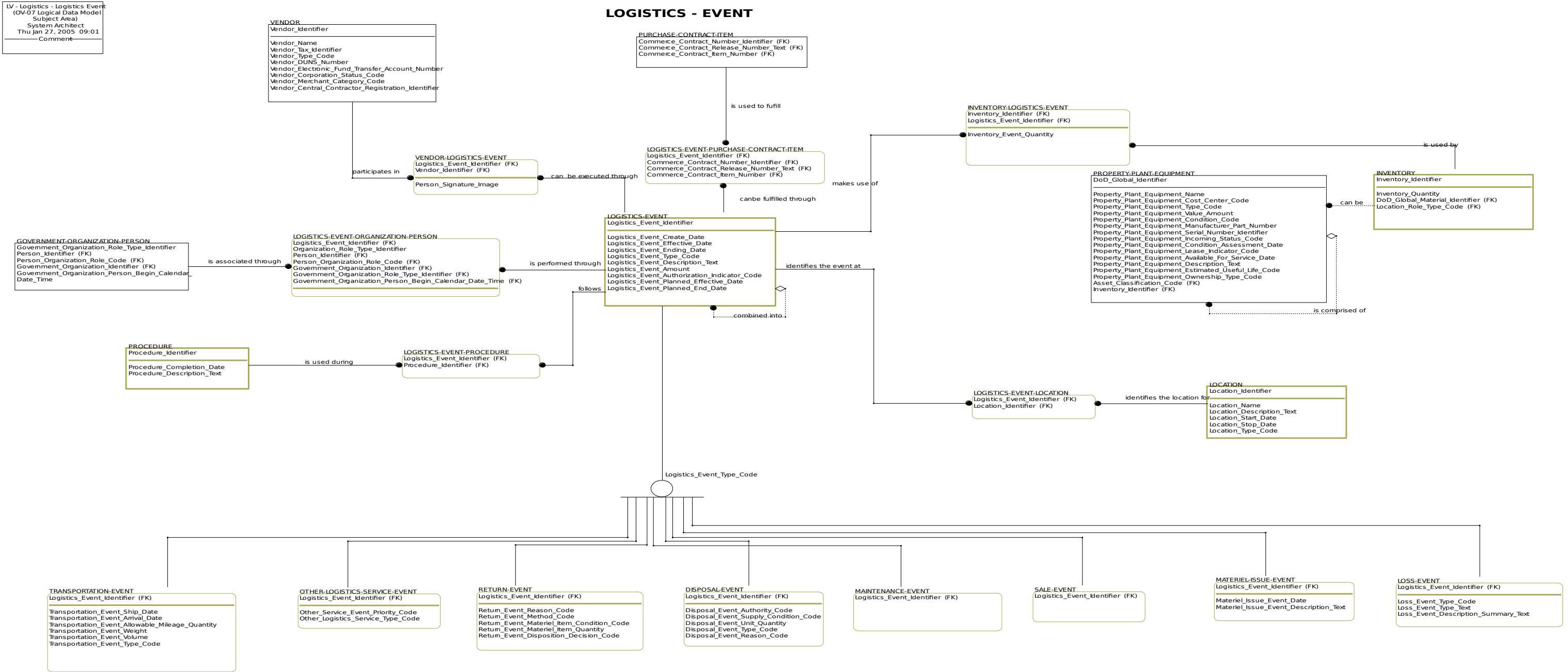
LV - Logistics - Inventory

LV - Logistics - Inventory (O
07 Logical Data Model Subject
Area)
System Architect
Thu Jan 27, 2005 09:01
Comment

LOGISTICS - INVENTORY



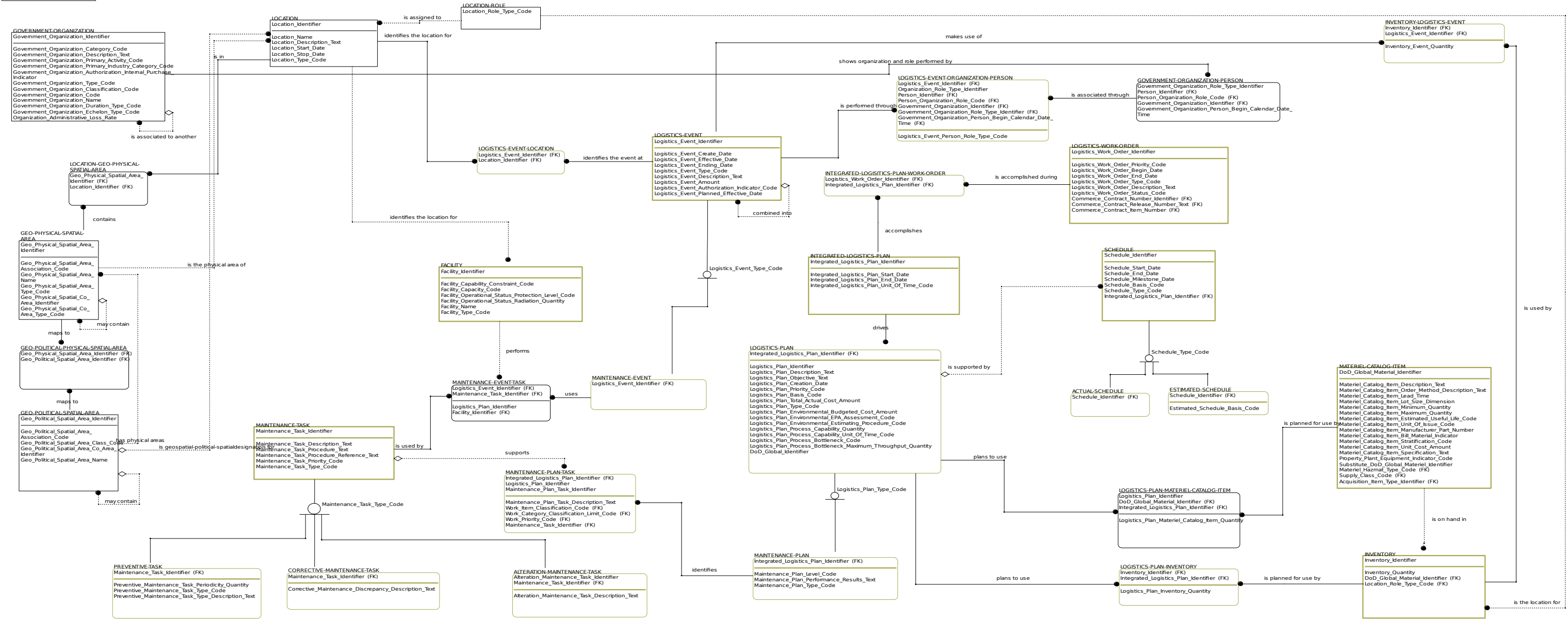
LV - Logistics - Logistics Event



LV - Logistics - Maintenance Event

LV - Logistics - Maintenance Event
(OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:01
Comment

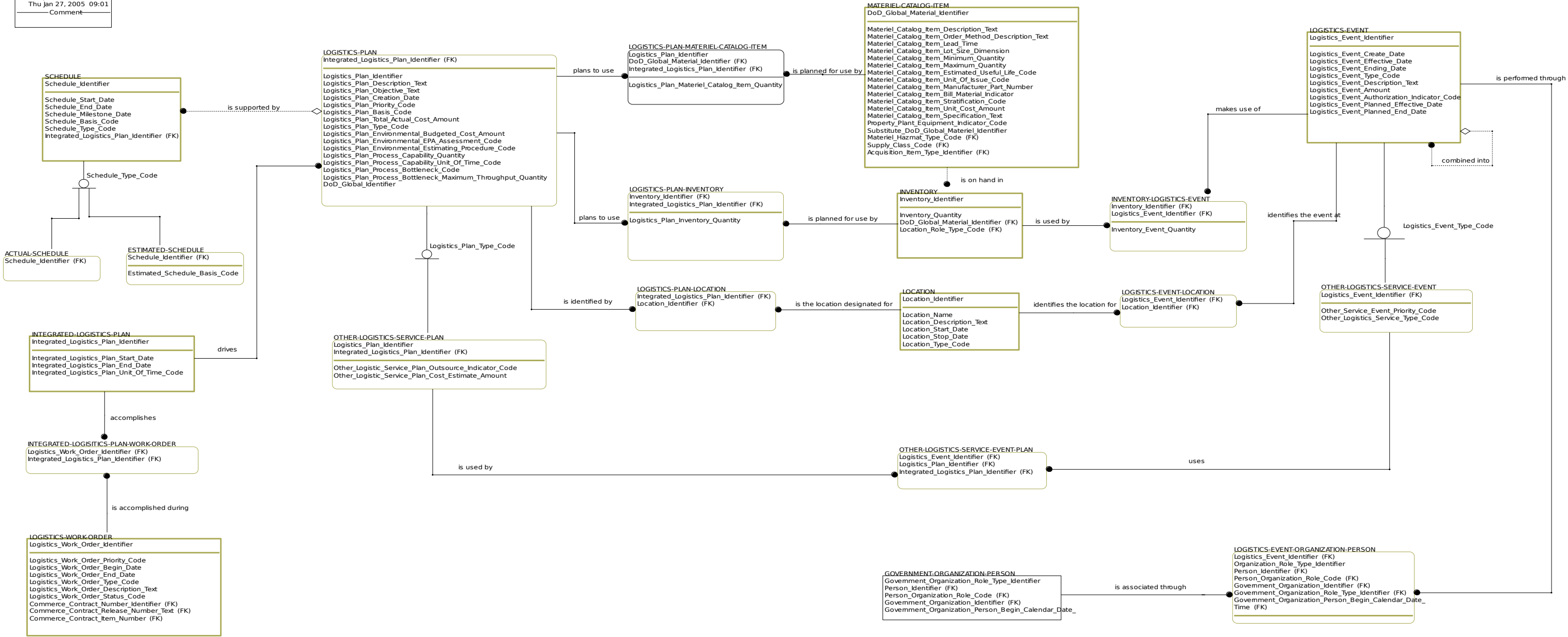
LOGISTICS - MAINTENANCE EVENT



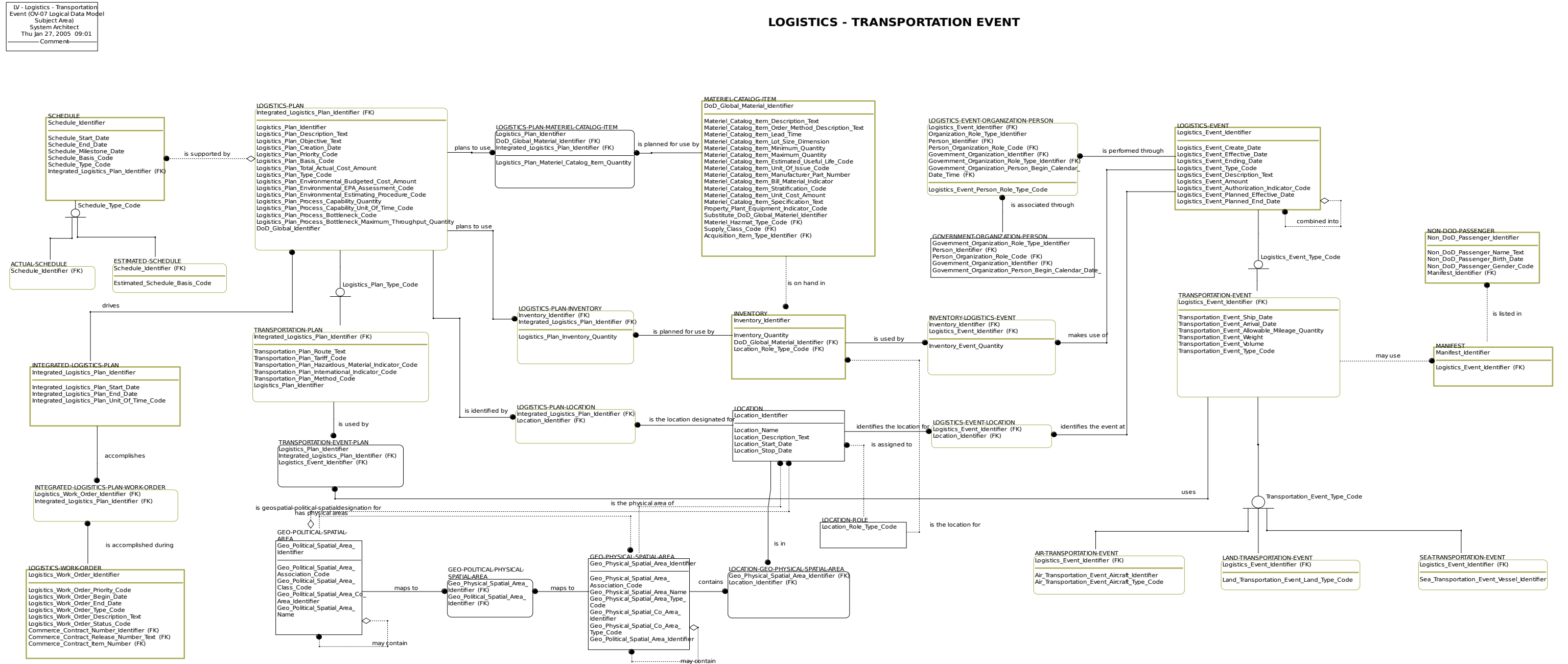
LV - Logistics - Other Logistics Service

LV - Logistics - Other Logistics Service (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:01
Comment

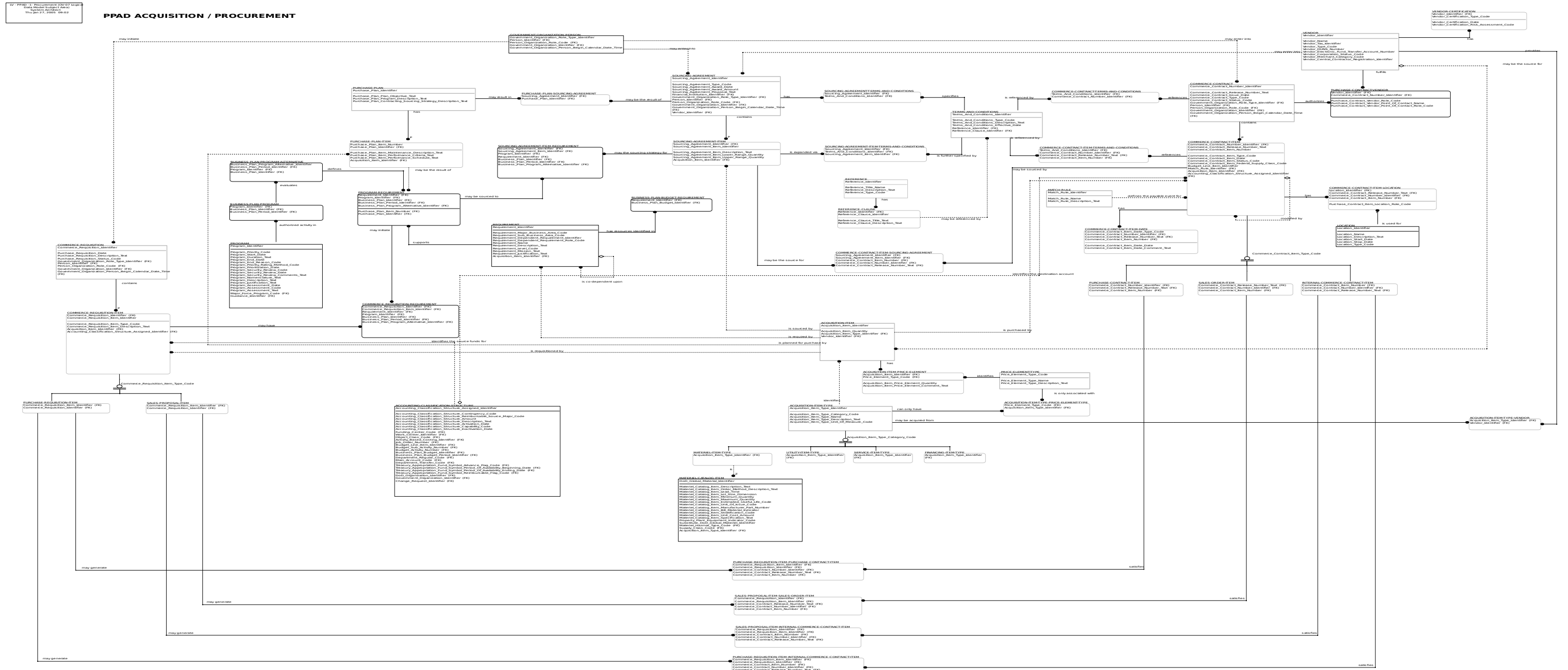
LOGISTICS - OTHER LOGISTICS SERVICE EVENT



LV - Logistics - Transportation Event



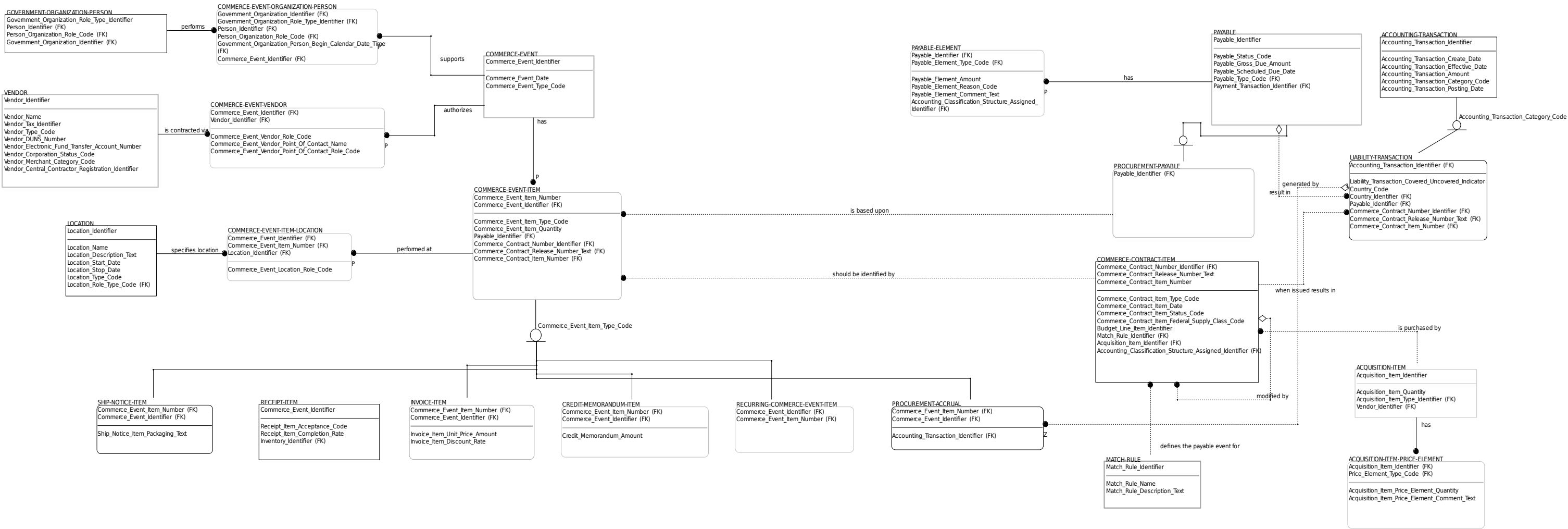
LV - PPAD -1- Procurement



LV - PPAD -2- COMMERCE EVENT

LV - PPAD -2- COMMERCE EVENT (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:02

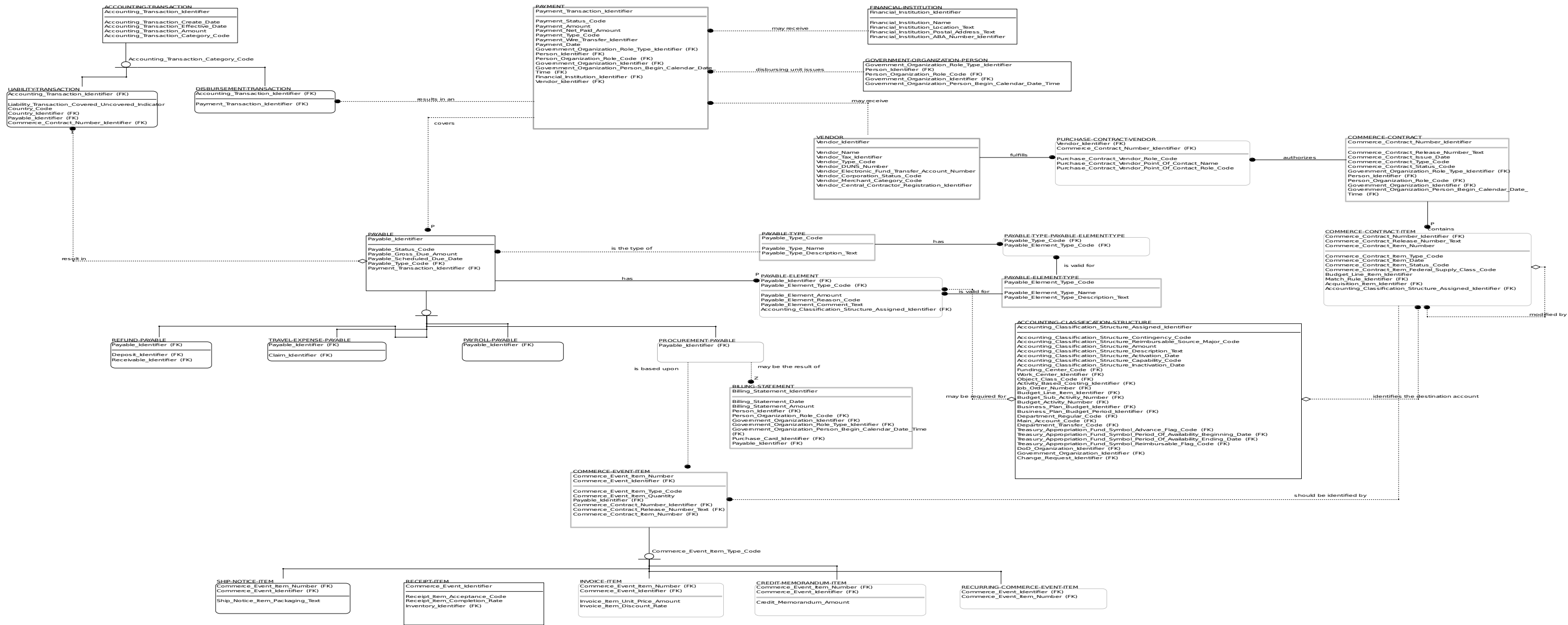
PPAD COMMERCE EVENT



LV - PPAD -3- Disbursement

LV - PPAD -3- Disbursement (OV-0)
Logical Data Model Subject Area
System Architect
Thu Jan 27, 2005 09:02

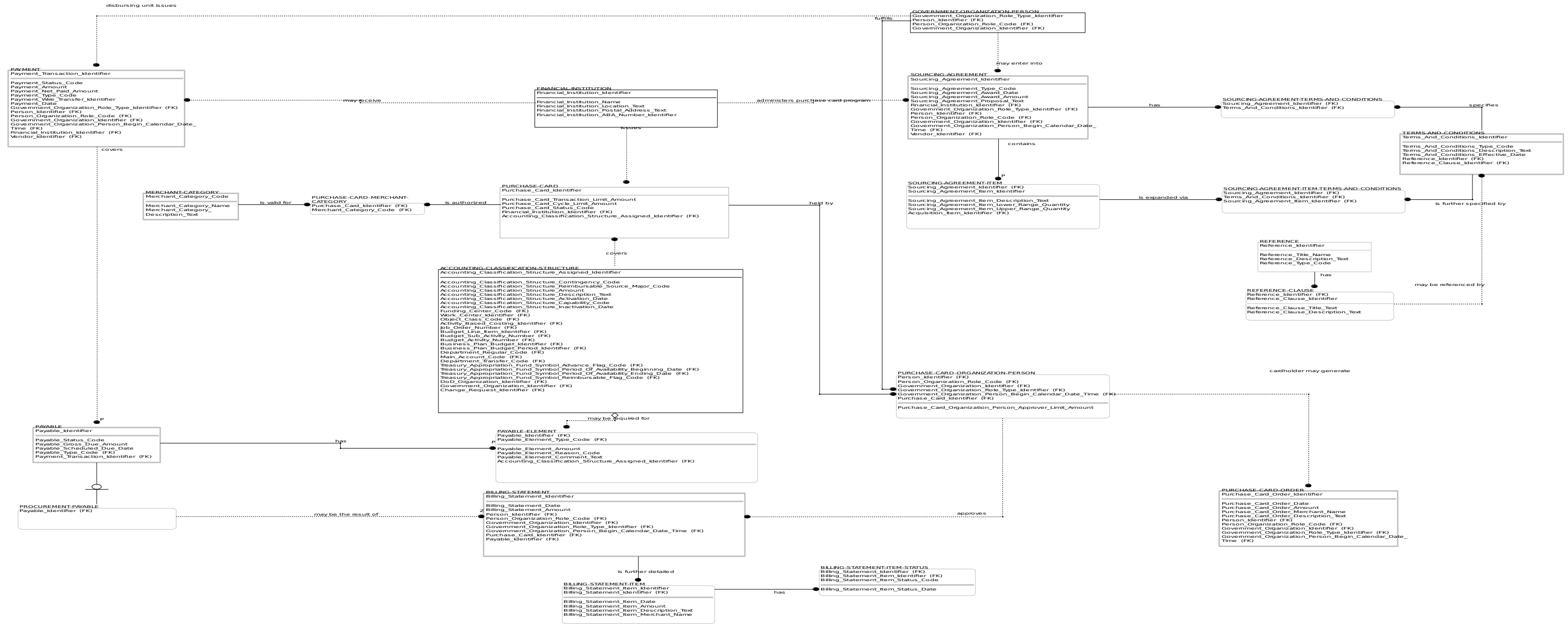
PPAD Disbursement



LV - PPAD -4- PURCHASE CARD

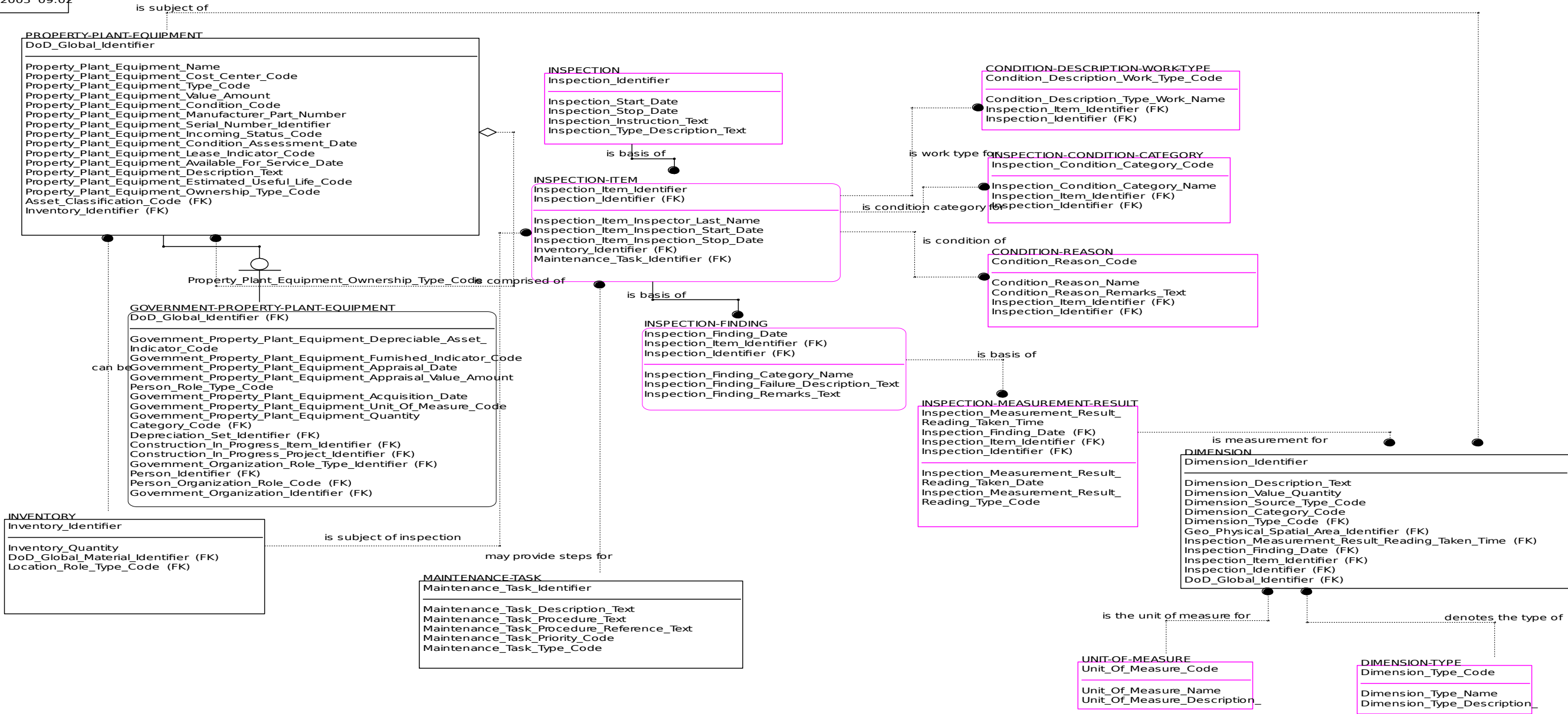
LV - PPAD -4- PURCHASE CARD (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:02

PPAD PURCHASE CARD

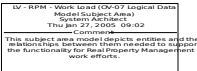


LV - RPM - Inspection (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:02

Logistics - RPM Inspection View Logical Data Model Diagram



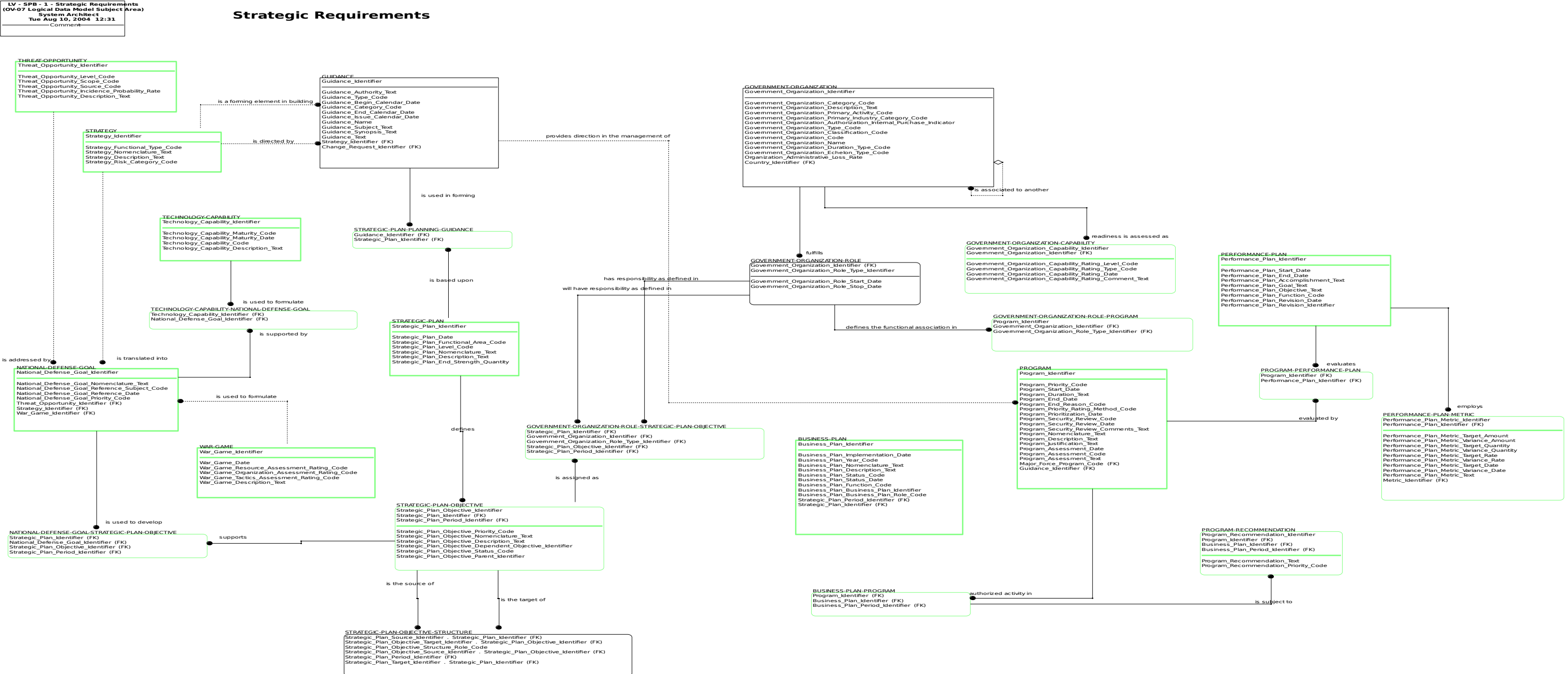
LV - RPM - Work Load



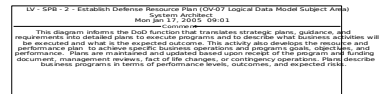
Real Property Management Work Load View Logical Data Model Diagram OV-07

LV - SPB - 0 - Strategic Planning & Budgeting

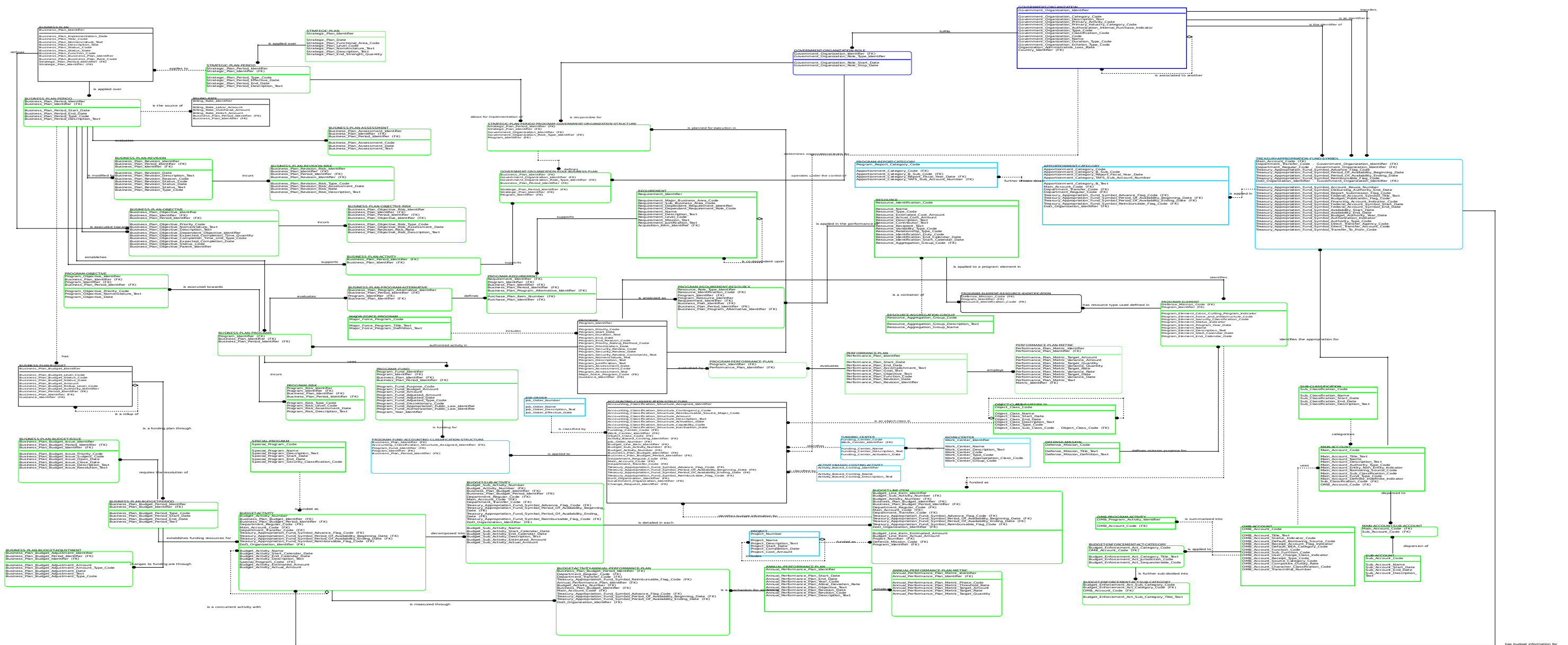
LV - SPB - 1 - Strategic Requirements



LV - SPB - 2 - Establish Defense Resource Plan



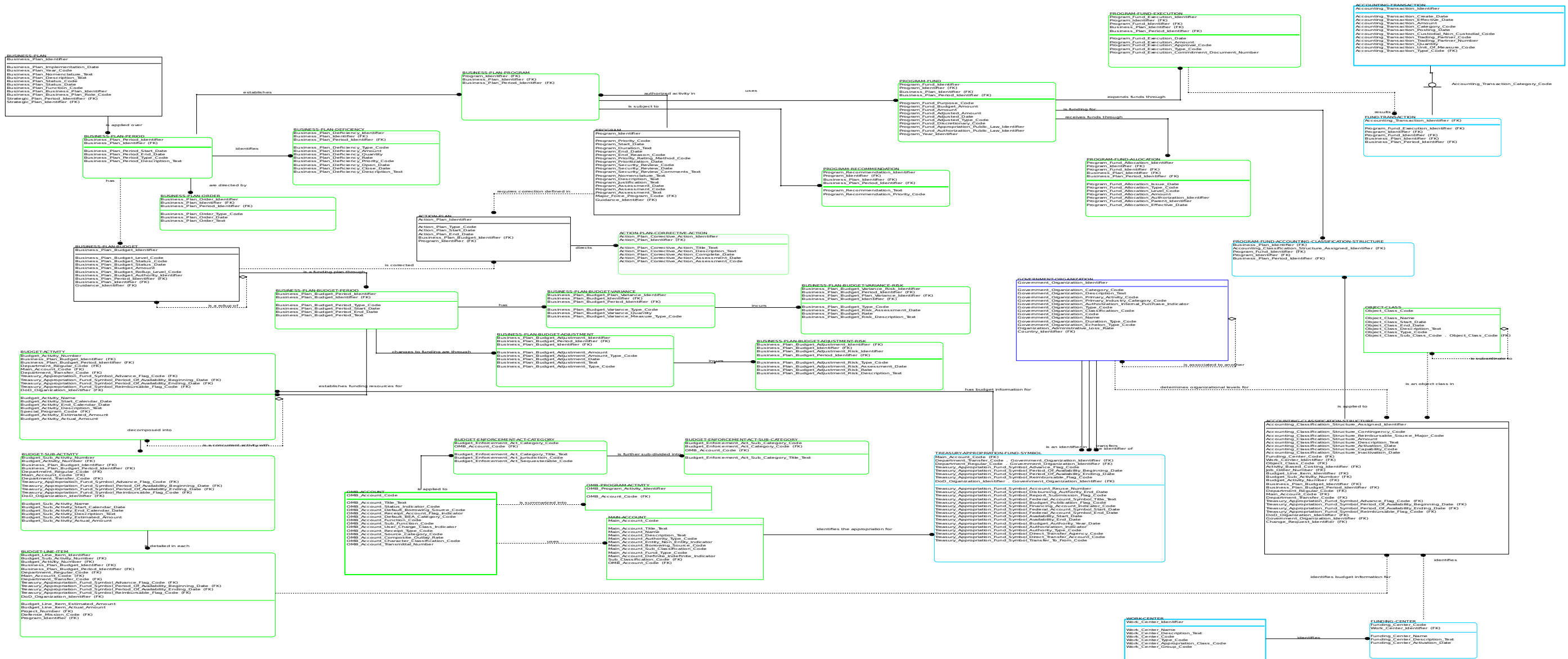
Establish Defense Resource Plan



LV - SPB - 3 - Fund Allocation & Control

LV - SPB - 3 - Fund Allocation & Control (OV-07 Logical Data Model Subject Area) System Architect Thu Jan 27, 2005 09:03 Comment: Funds allocation and control includes but is not limited to the management of funds that have been allotted by business plan. This activity then tracks subsequent execution by monitoring commitments, obligations and expenditure of funds.

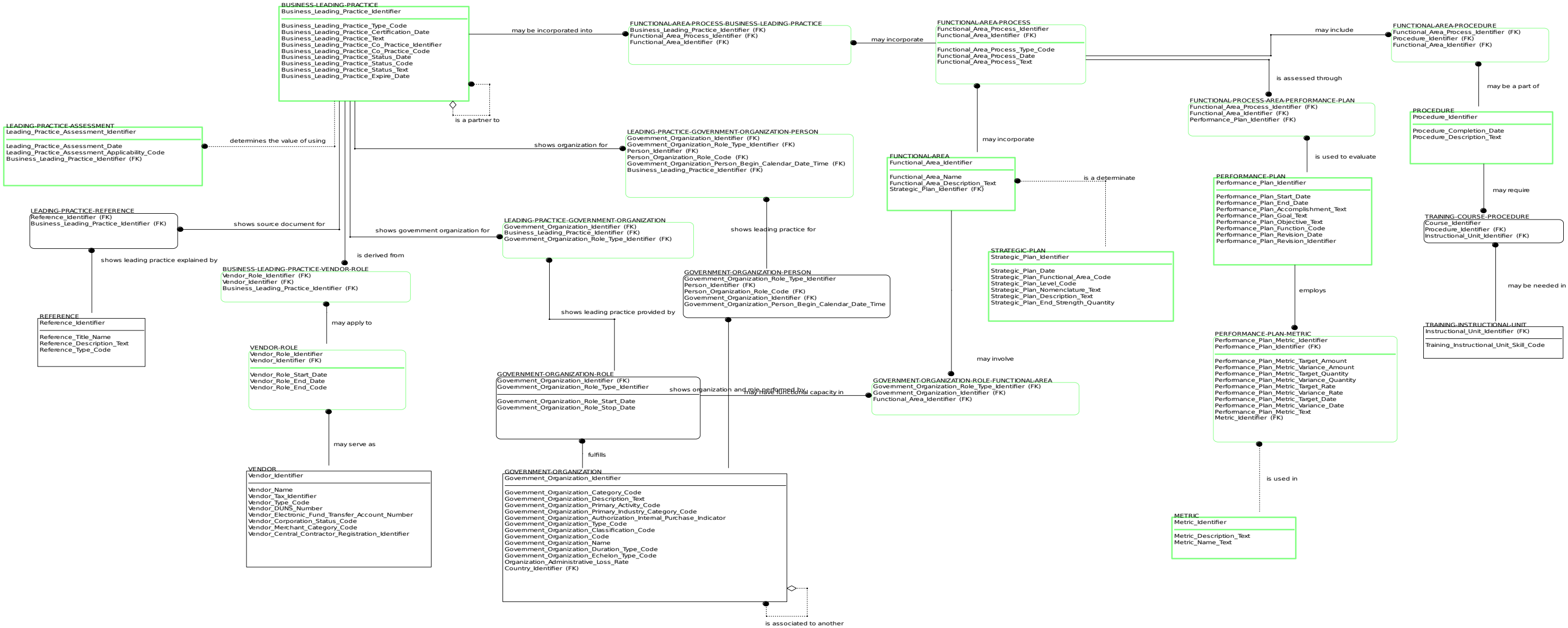
Fund Allocation and Control



LV - SPB - 5 - Strategic Planning & Budgeting Process Improvement

LV - SPB - 5 - Strategic Planning & Budgeting Process Improvement (OV-07
Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:03
Comment

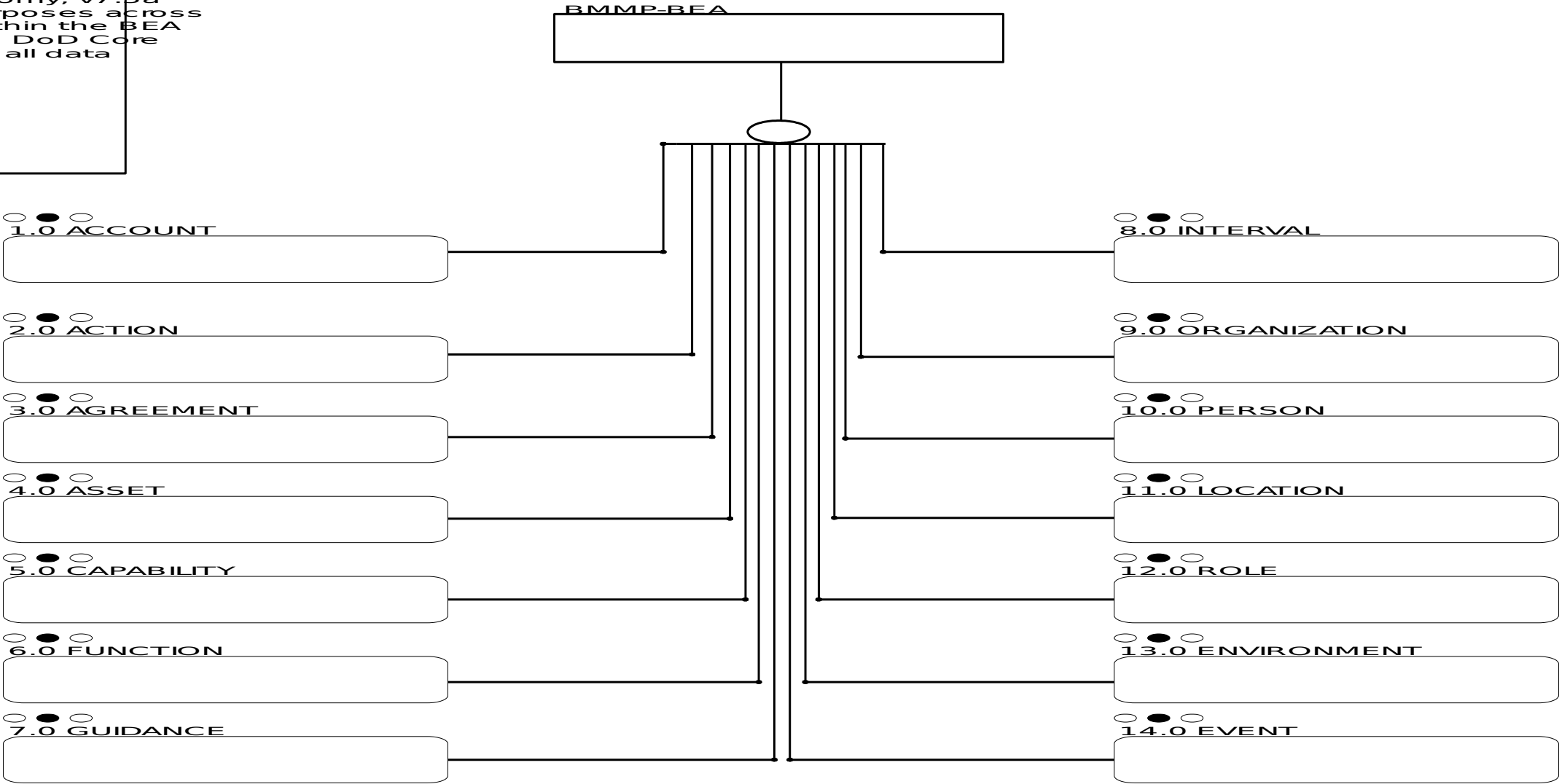
Strategic Planning & Budgeting Process Improvement



TV BEA TAXONOMY VIEW (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:03

Comment

This overview diagram represents the highest level of abstraction of the OV-07 DoD Taxonomy compliance model. This Taxonomy model represents the link between the Business Mission Area within the Department of Defense and its association to the DoD Core Taxonomy, v7.5a (which will be used for discovery purposes across DoD). The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy ensuring discovery of all data contained within the BEA.



TV - 1.0 Account

TV - 1.0 Account (OV-07 Logical Data Model Subject Area)

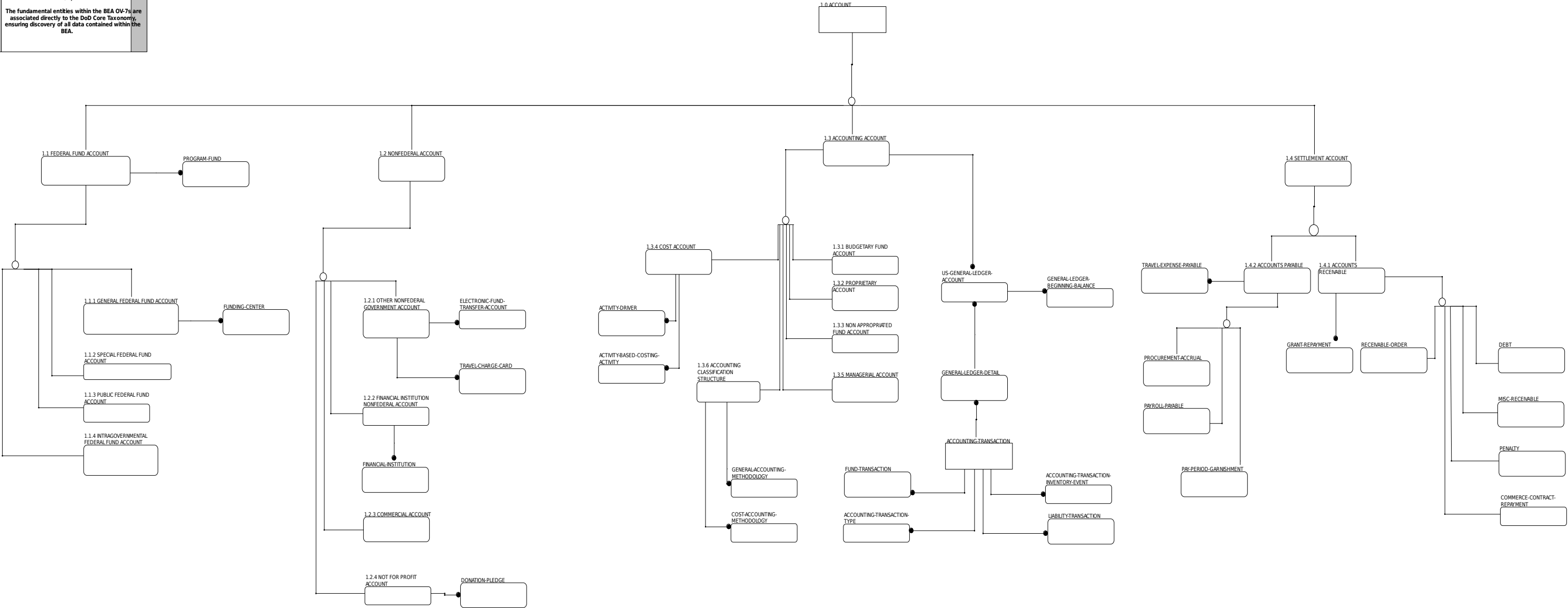
System Architect
Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the ACCOUNT portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

1.0 ACCOUNT



2.0 ACTION

TV - 2.0 Action (OV-07 Logical Data Model Subject Area)

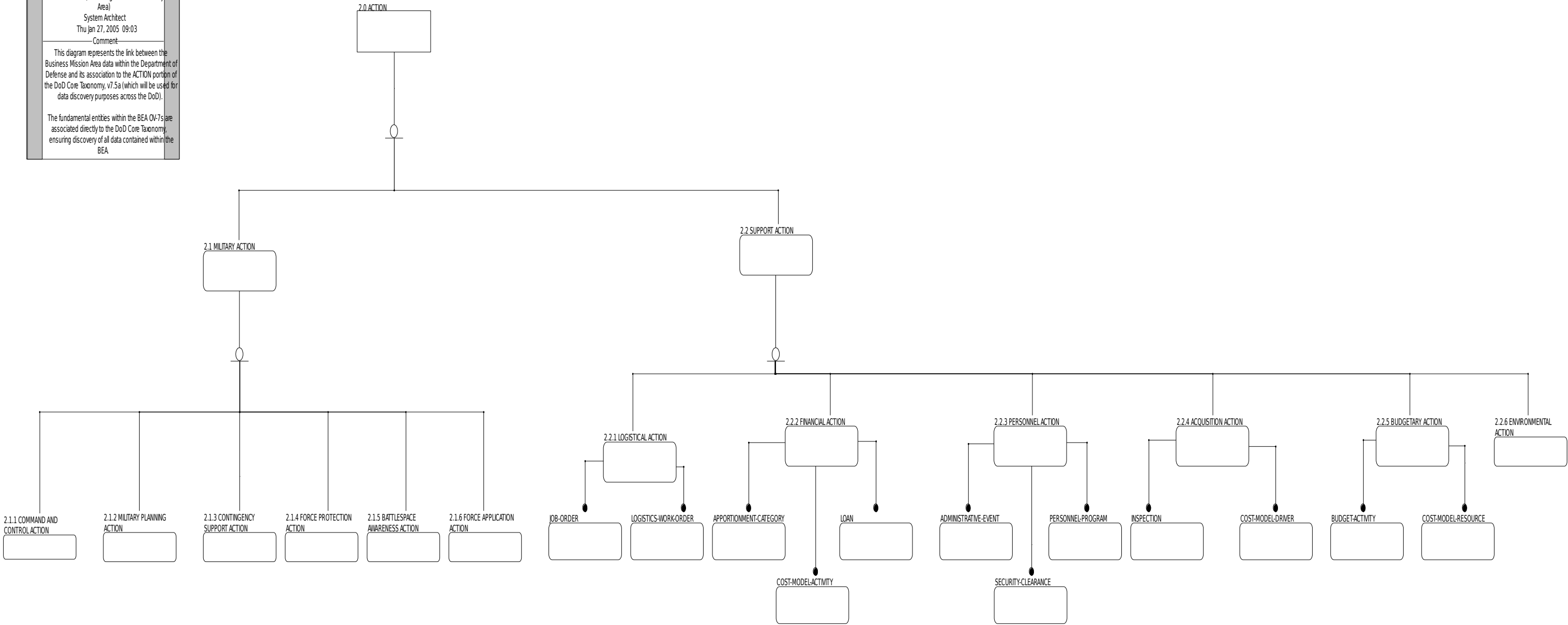
System Architect

Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the ACTION portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA



TV - 3.0 Agreement (OV-07 Logical Data Model Subject Area)

System Architect

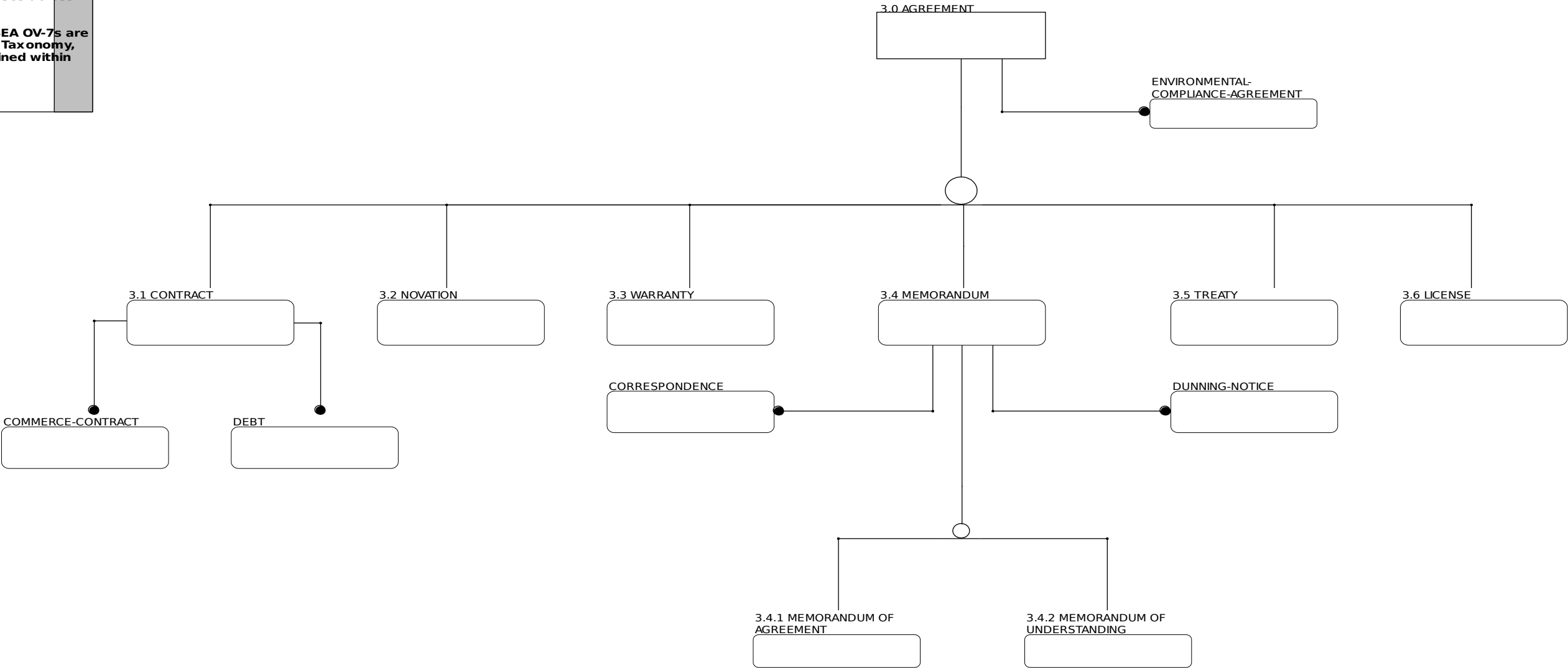
Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the AGREEMENT portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

3.0 AGREEMENT



TV - 4.0 Asset (OV-07 Logical Data Model Subject Area)

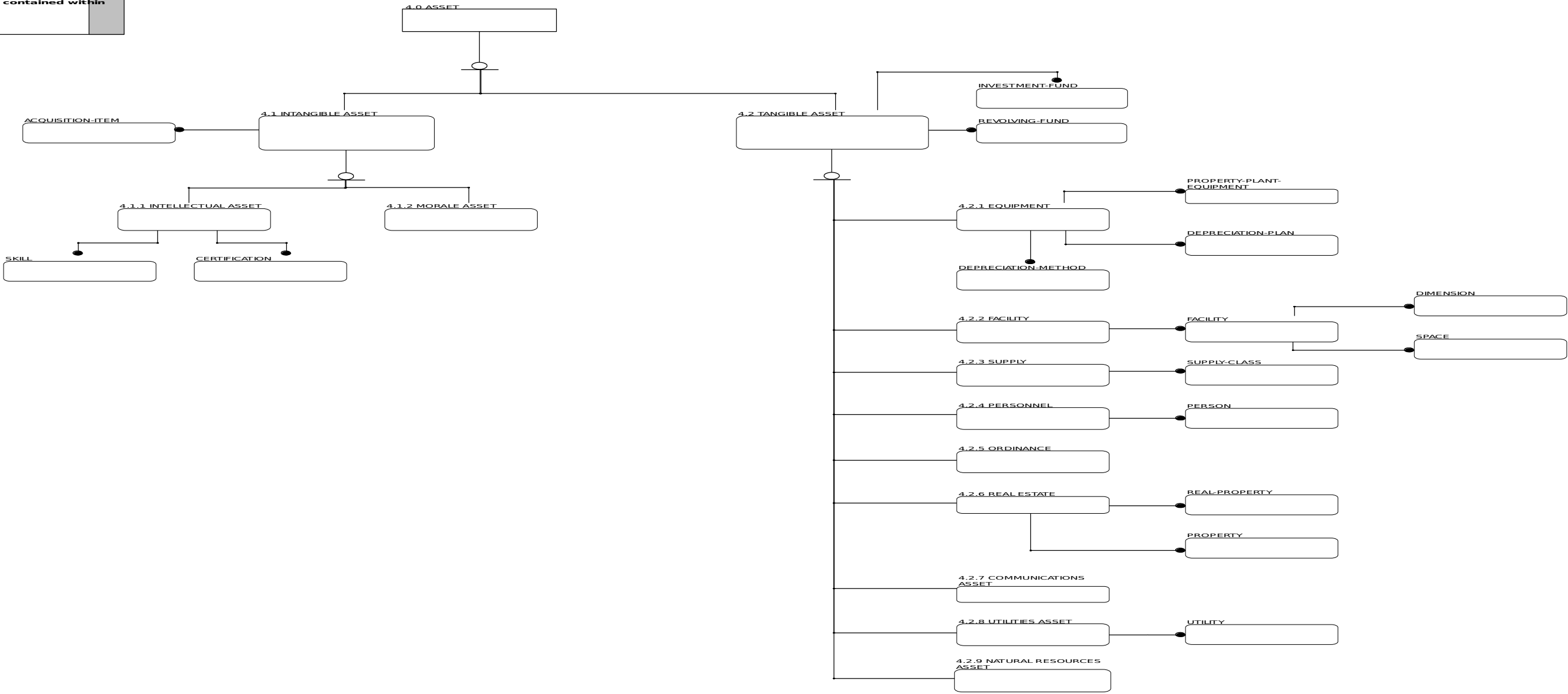
System Architect
Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the ASSET portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

4.0 ASSET



TV - 5.0 Capability

TV - 5.0 Capability (OV-07 Logical Data Model Subject Area)

System Architect

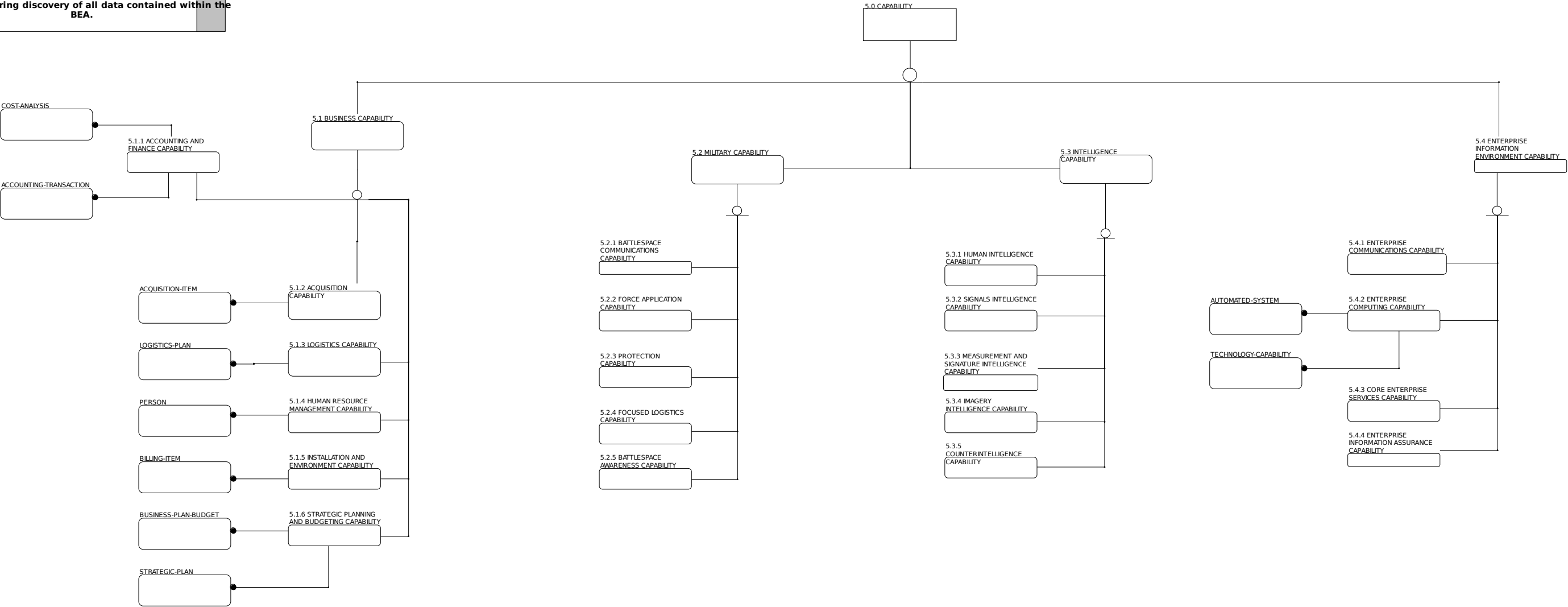
Thu Jan 27, 2005 09:03

Comment

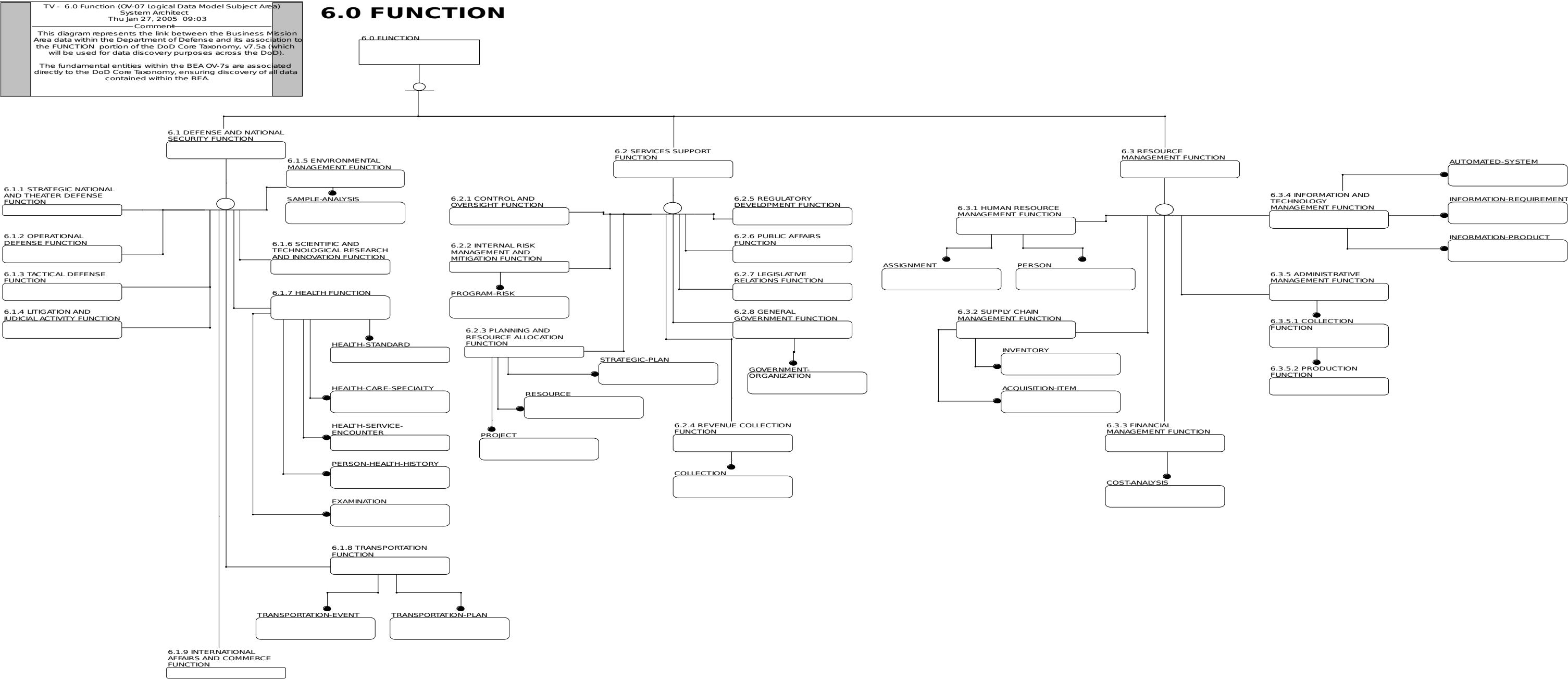
This diagram represents the link between the Business Mission Area CAPABILITY data within the Department of Defense and its association to the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

5.0 CAPABILITY



TV - 6.0 Function



TV - 7.0 Guidance (OV-07 Logical Data Model Subject Area)

System Architect

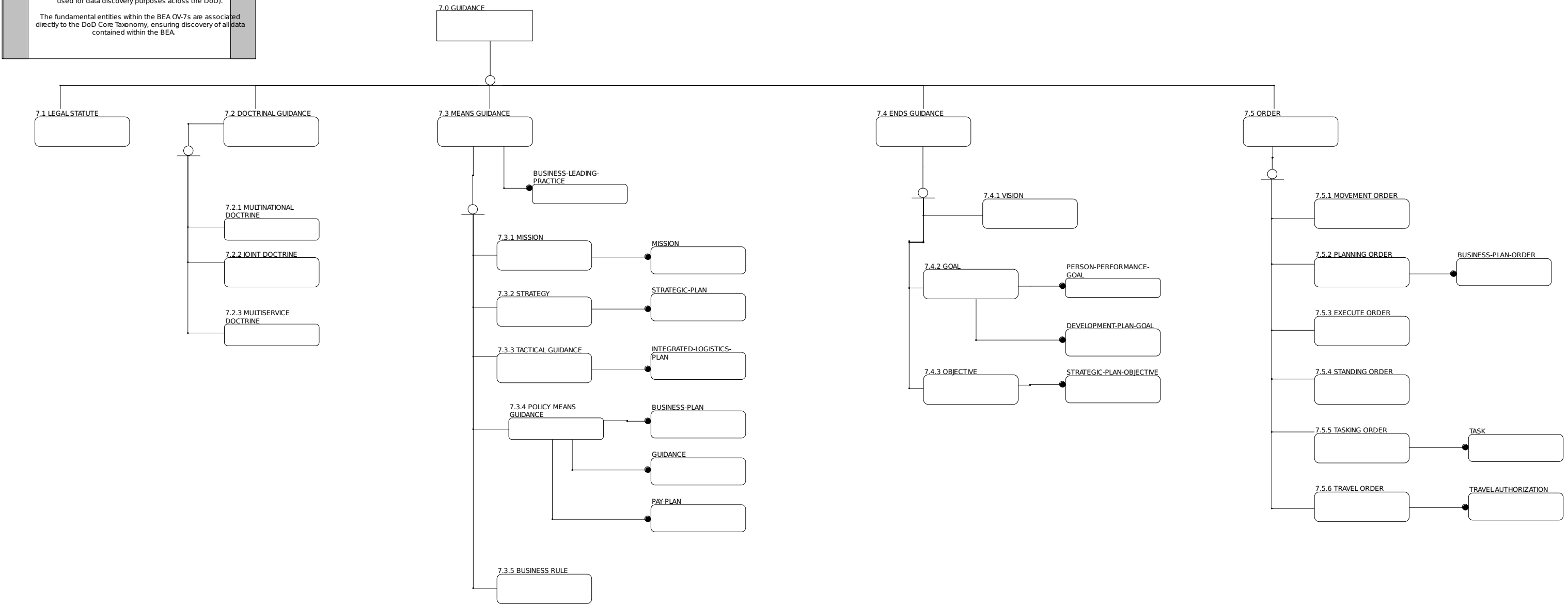
Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the GUIDANCE portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

7.0 GUIDANCE



TV - 8.0 Interval (OV-07 Logical Data Model Subject Area)

System Architect

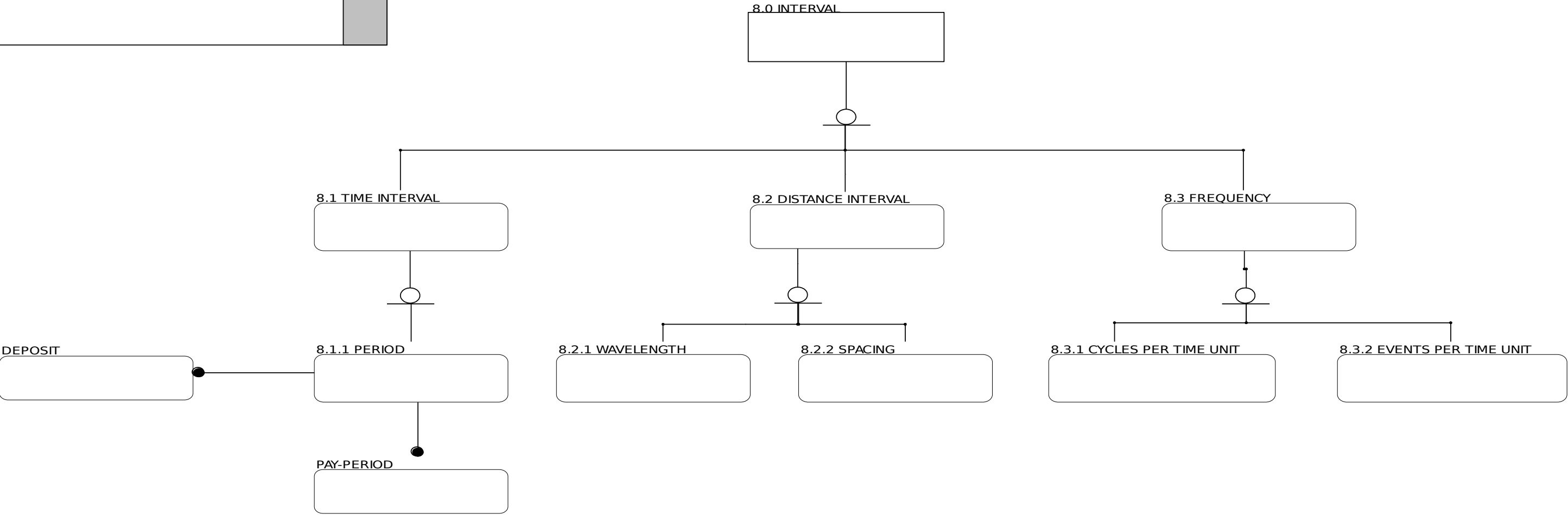
Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the INTERVAL portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

8.0 INTERVAL



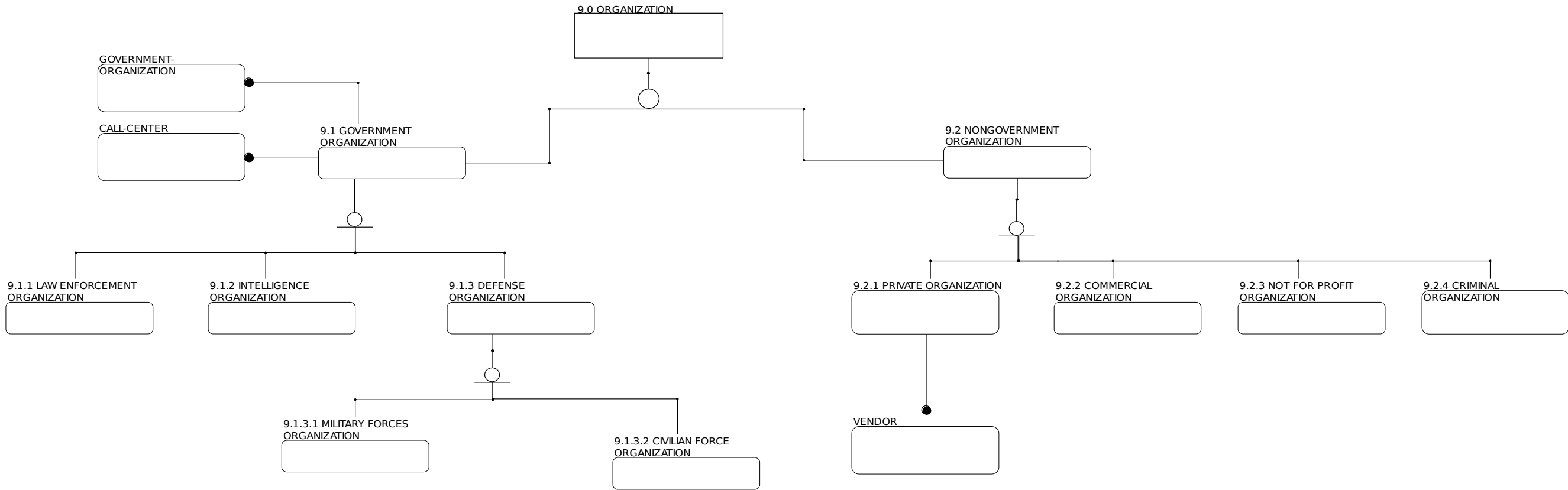
TV - 9.0 Organization (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the ORGANIZATION portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

9.0 ORGANIZATION



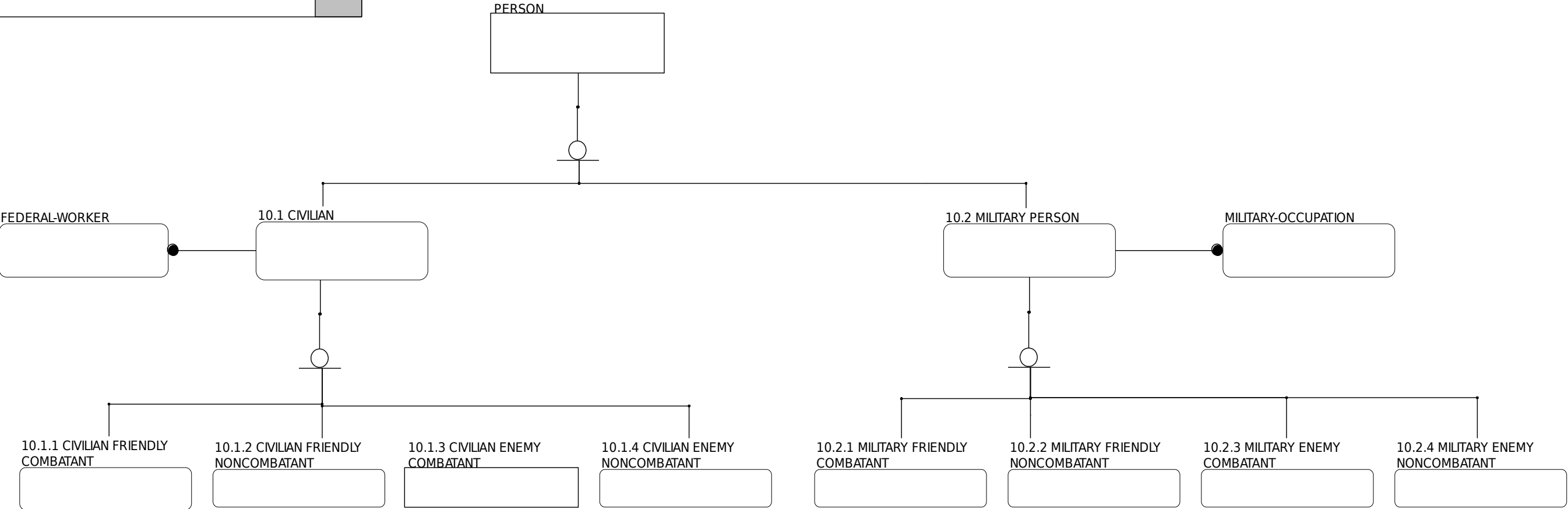
10.0 PERSON

TV - 10.0 Person (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:03

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the PERSON portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

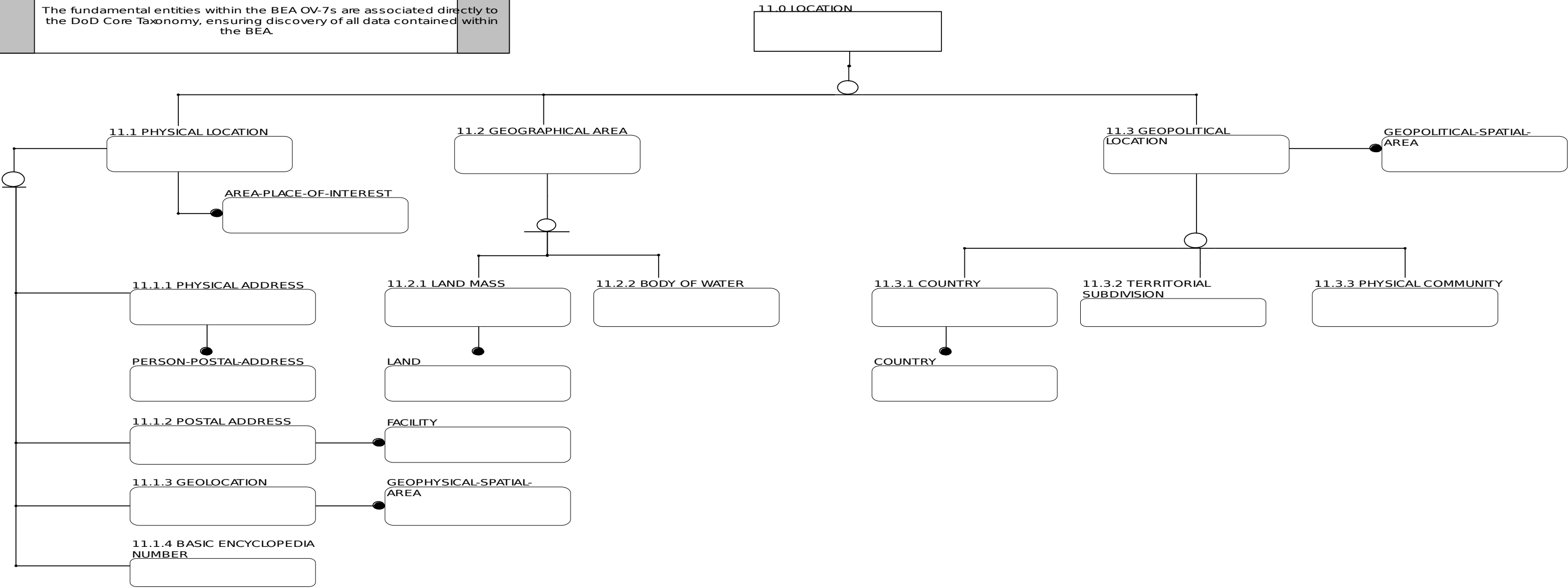


11.0 LOCATION

TV - 11.0 Location (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:03

Comment
This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the LOCATION portion to the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.



TV - 12.0 Role

TV - 12.0 Role (OV-07 Logical Data Model Subject Area)

System Architect

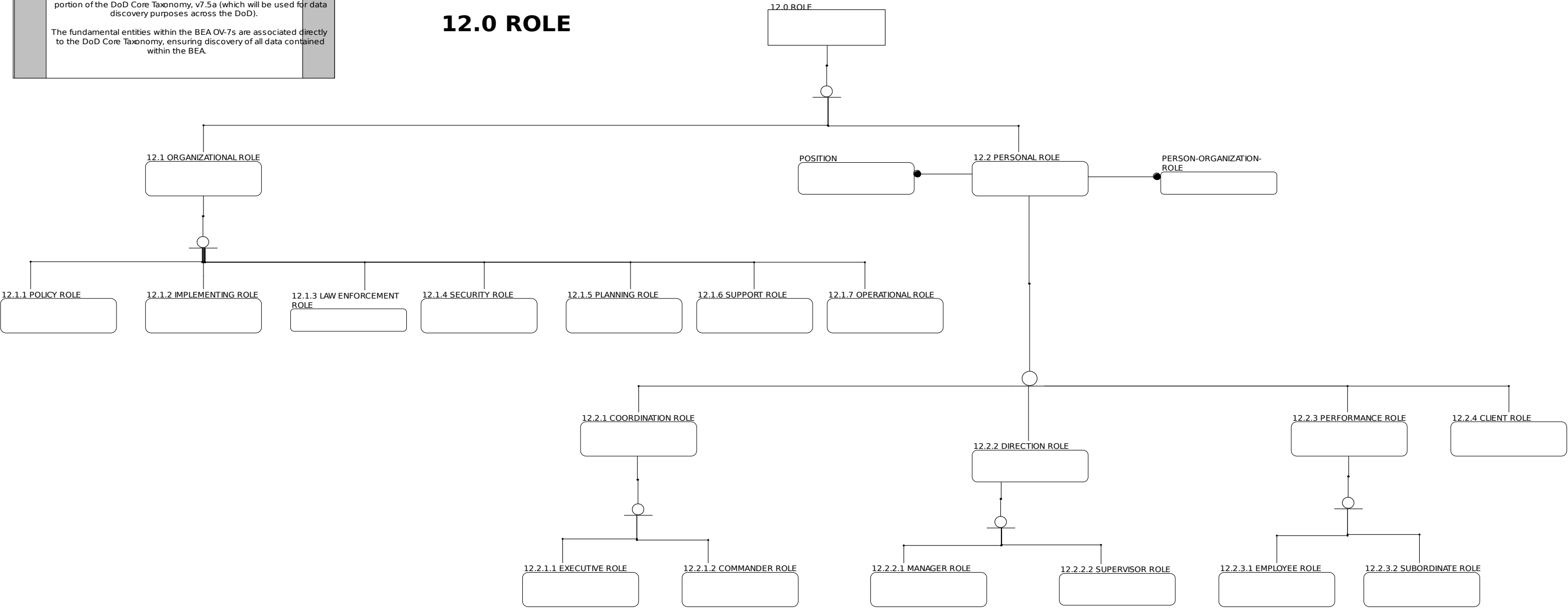
Thu Jan 27, 2005 09:04

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the ROLE portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

12.0 ROLE



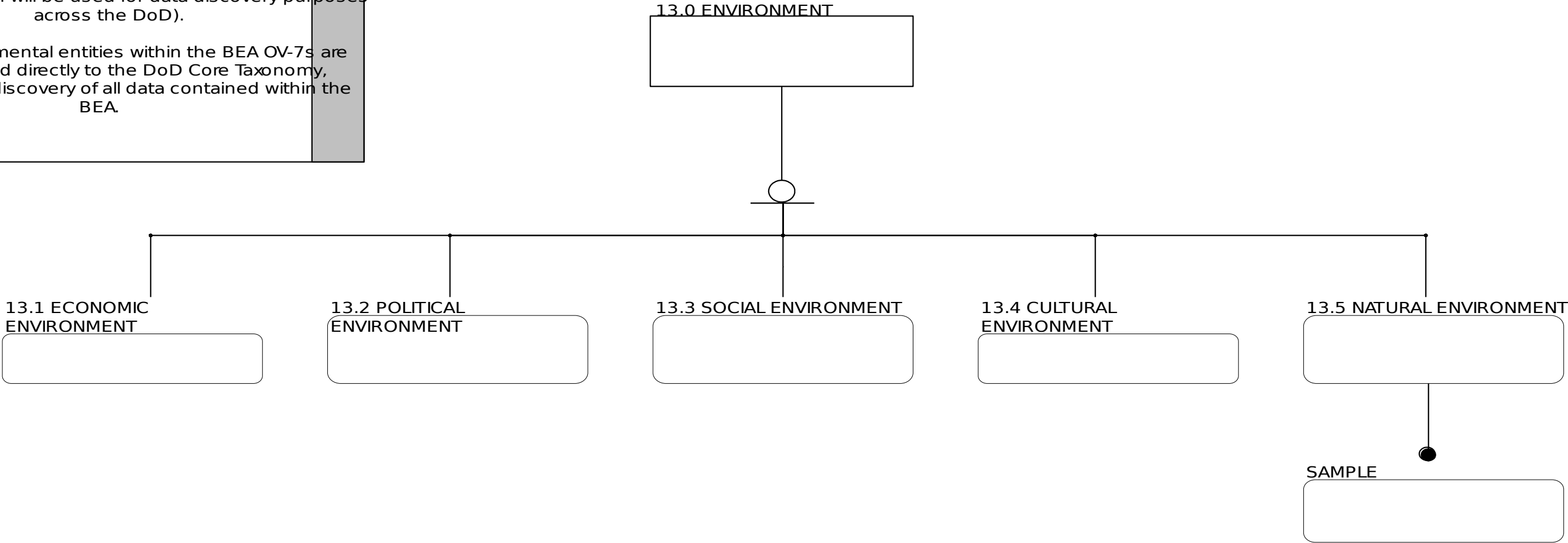
13.0 ENVIRONMENT

TV - 13.0 Environment (OV-07 Logical Data Model Subject Area)
System Architect
Thu Jan 27, 2005 09:04

Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the ENVIRONMENT portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.



14.0 EVENT

TV - 14.0 Event (OV-07 Logical Data Model Subject Area)

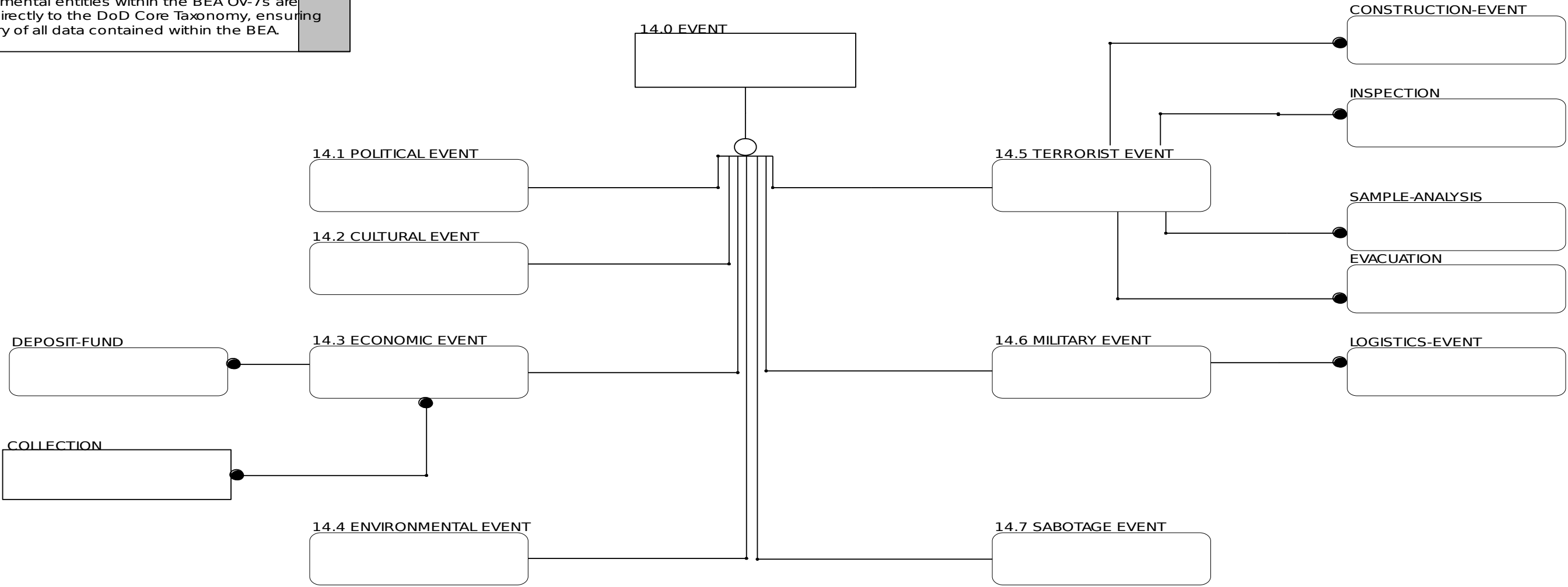
System Architect

Thu Jan 27, 2005 09:04

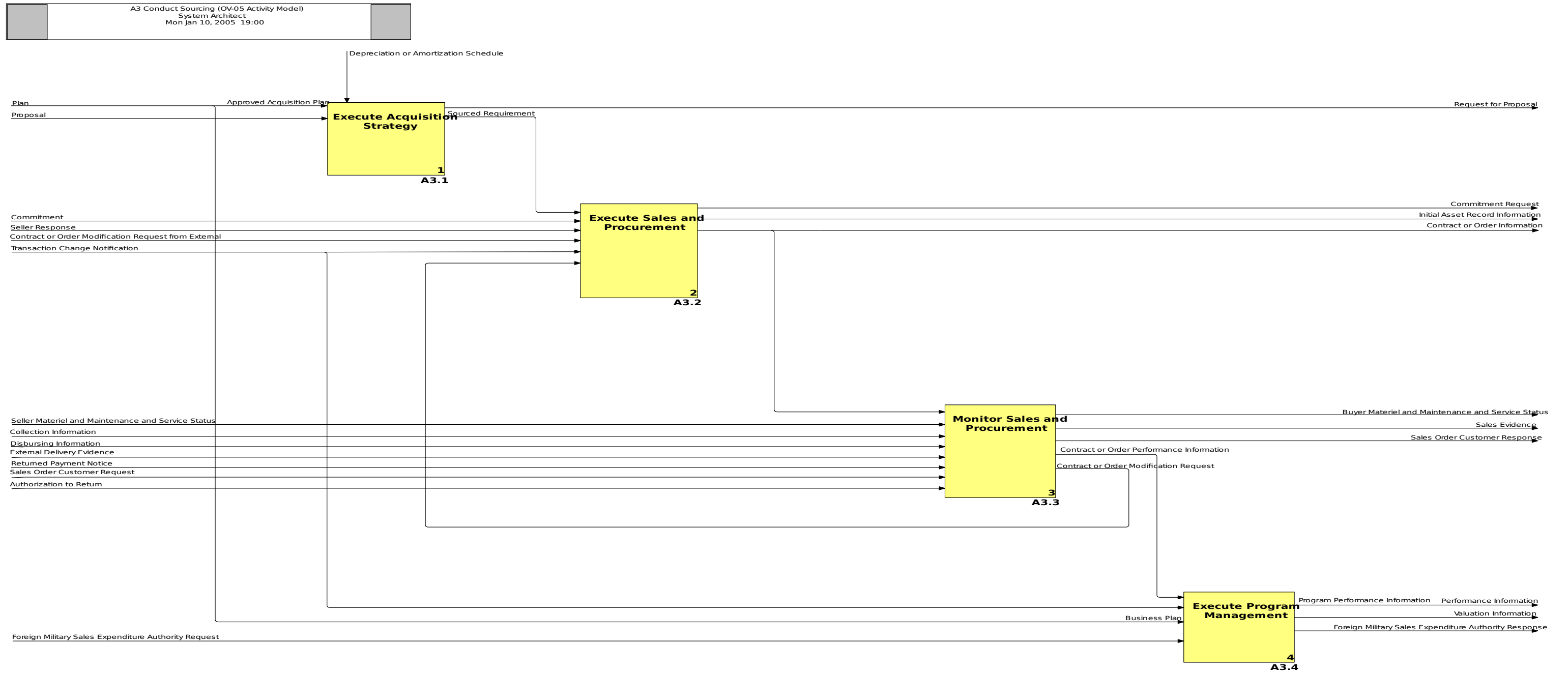
Comment

This diagram represents the link between the Business Mission Area data within the Department of Defense and its association to the EVENT portion of the DoD Core Taxonomy, v7.5a (which will be used for data discovery purposes across the DoD).

The fundamental entities within the BEA OV-7s are associated directly to the DoD Core Taxonomy, ensuring discovery of all data contained within the BEA.

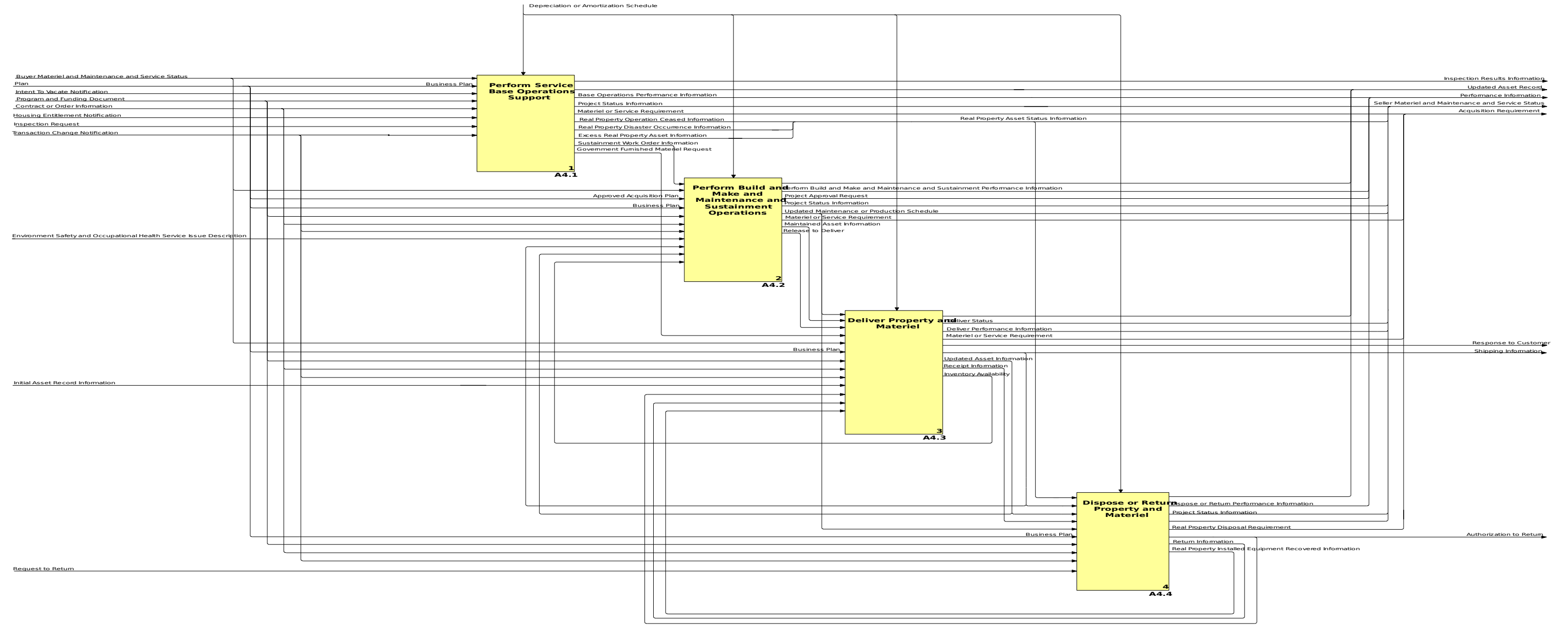


Conduct Sourcing

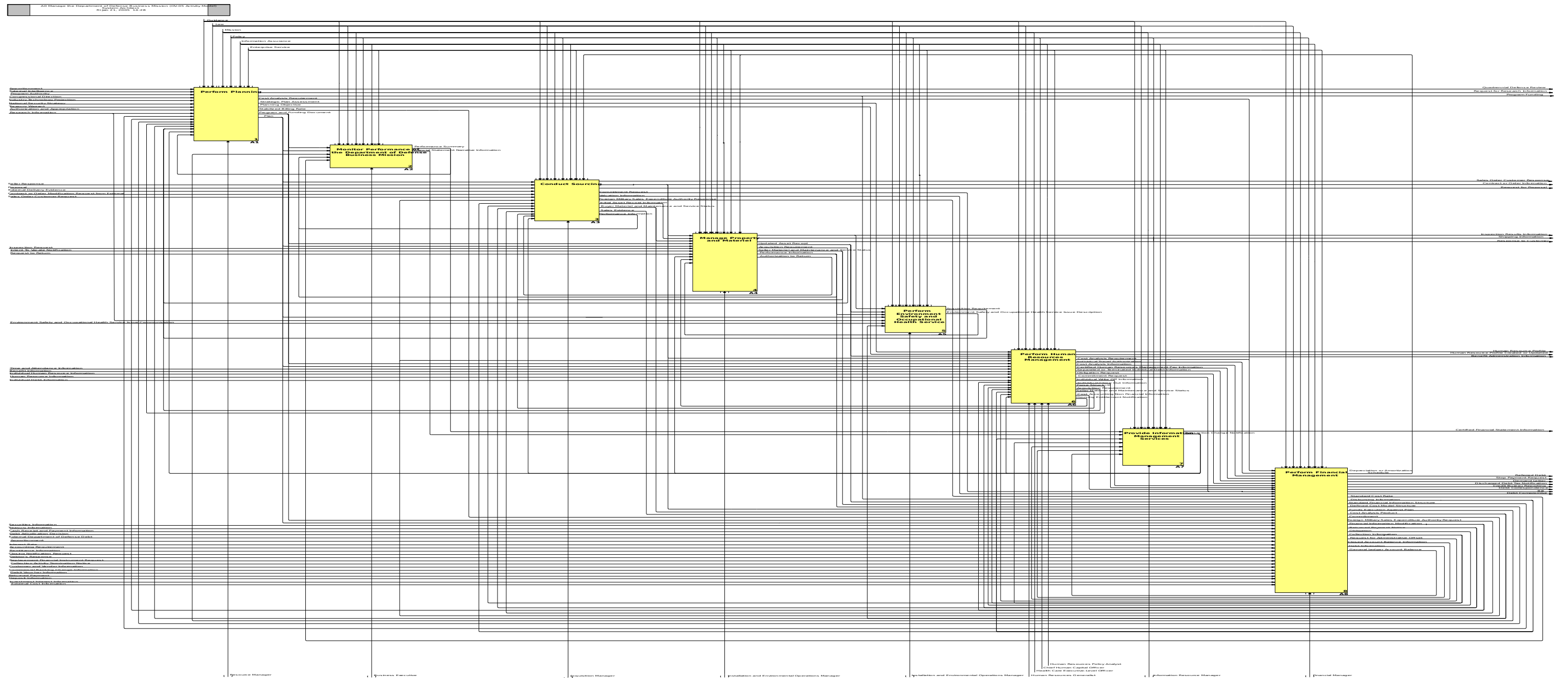


Manage Property and Materiel

A4 Manage Property and Materiel (OV-05 Activity Model)
System Architect
Wed Jan 19, 2005 13:08

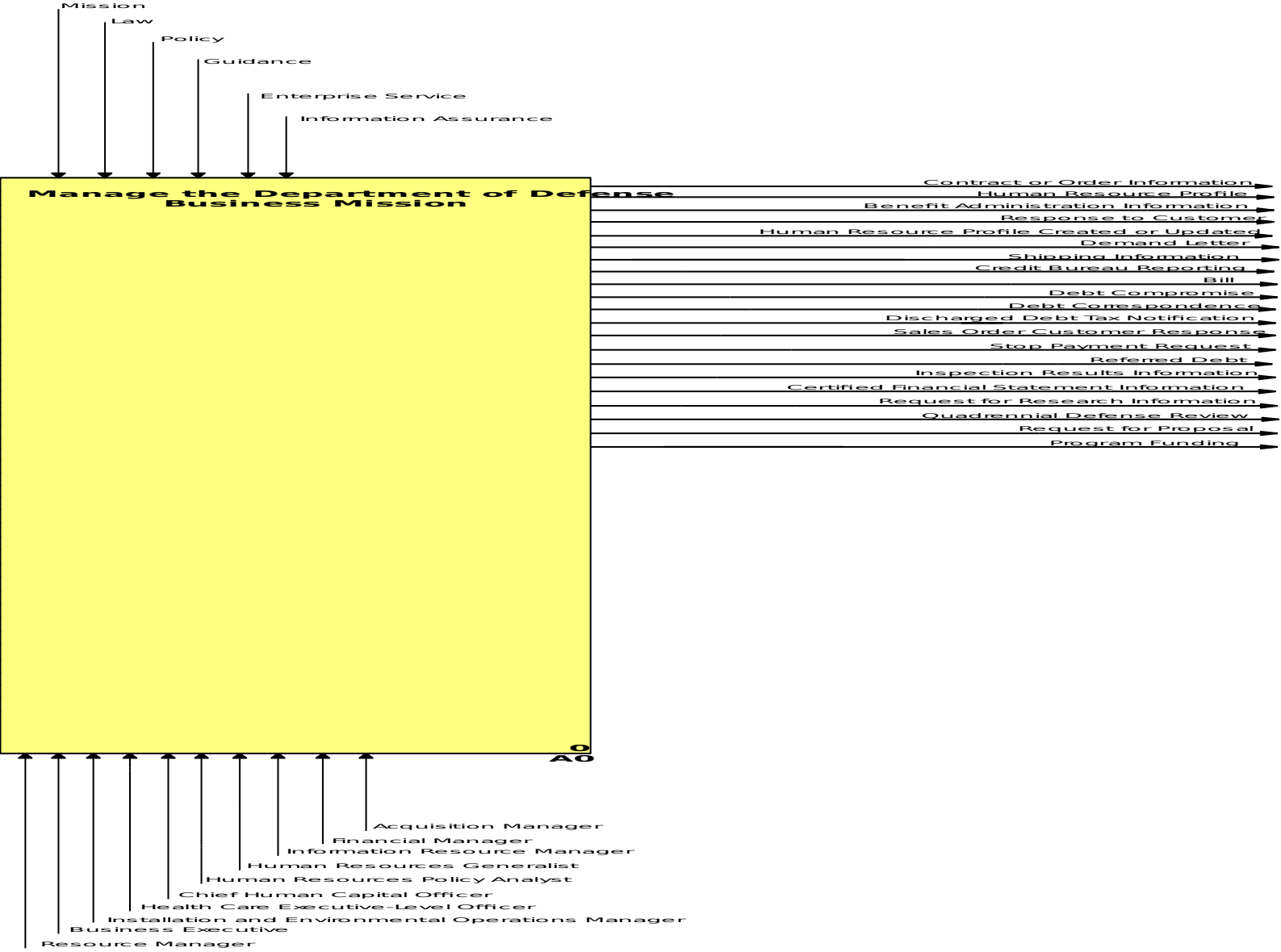


Manage the Department of Defense Business Mission



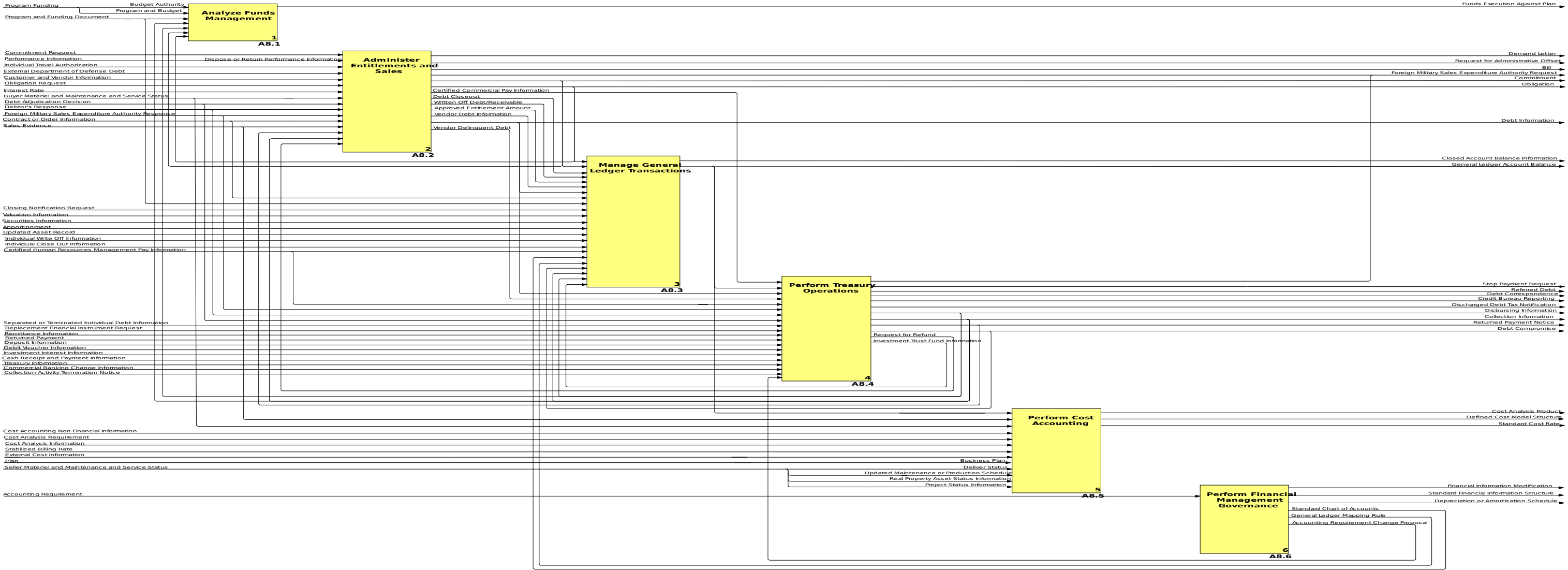
Manage the Department of Defense Business Mission Context

A-0 Manage the Department of Defense Business Mission Context (OV-05 Activity Model)
System Architect
Wed Jan 19, 2005 16:18



This diagram describes the development approach that will be used by the Architecture Maintenance Team (AMT) to expand and evolve the Business Enterprise Architecture (BEA) OV-5 Operational Activity Model. The Call IO Performance Work Statement (PWS) requires the development of a single, integrated OV-5 Activity Model that covers the scope of the DoD Business Mission Area (BMA). The Enterprise Business Process Model (EBPM) work to date, aligns with Domain-approved Business Capabilities, is consistent with OV-5 Activity Models from BEA V2.2, and aligns operational activities with the Federal Enterprise Architecture (FEA) Business Reference Model (BRM). The current BEA consists of separate Domain Activity Models with overlapping and redundant activities. The DoD Architecture Framework (DoDAF) instead requires an integrated enterprise model. Such a single, integrated, high-level Activity Model will provide the context for linking and grouping supporting Operational Activ

Perform Financial Management

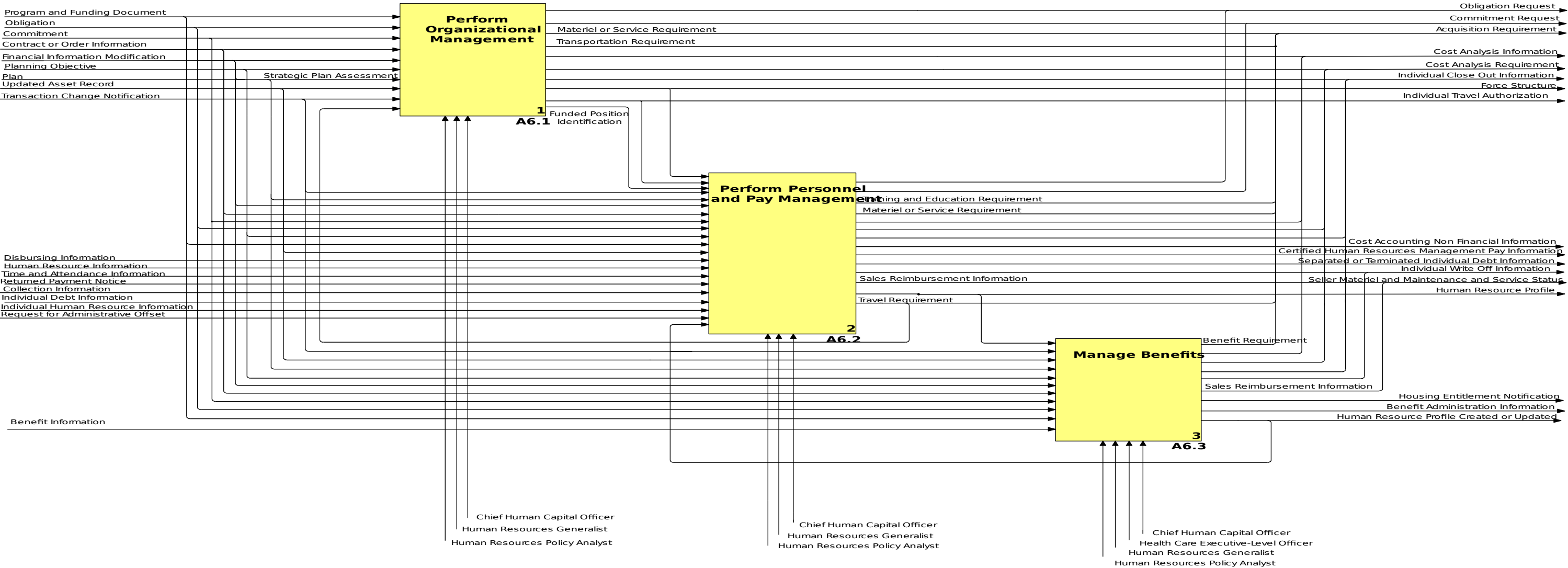


Perform Human Resources Management

A6 Perform Human Resources Management (OV-05 Activity Model)

System Architect

Mon Jan 17, 2005 11:56

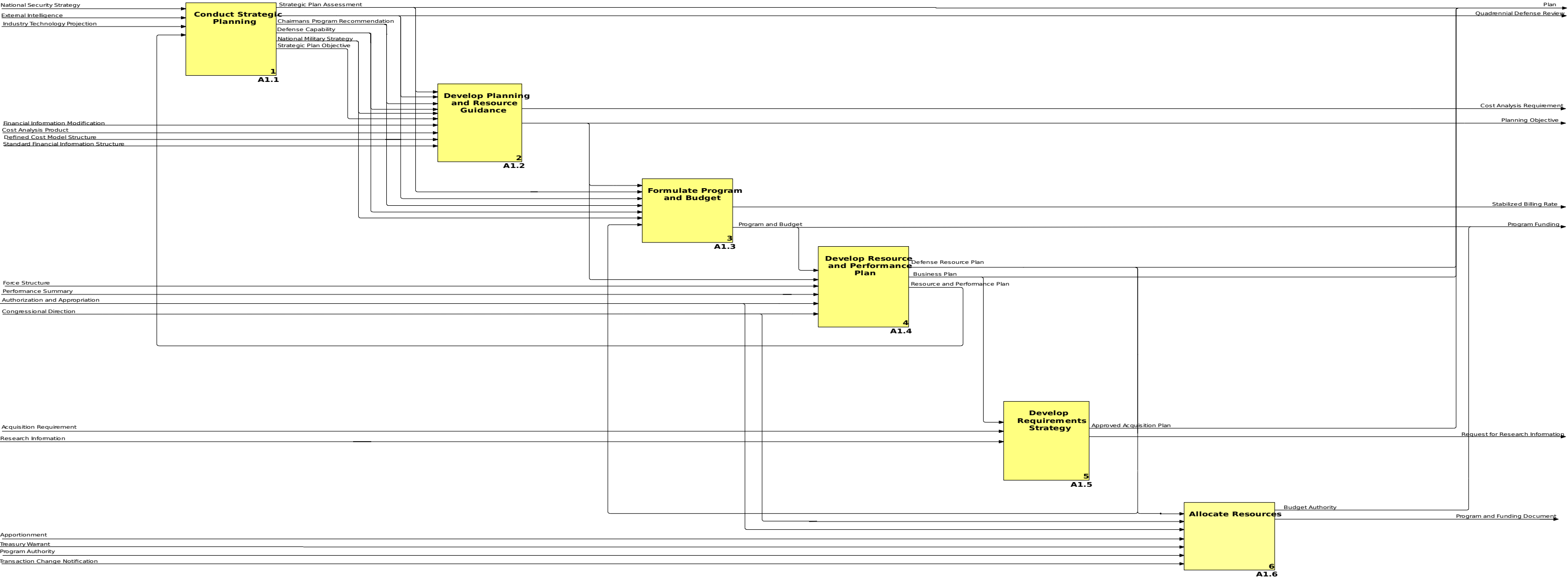


Perform Planning

A1 Perform Planning (OV-05 Activity Model)

System Architect

Wed Jan 19, 2005 13:07



Provide Information Management Services

A7 Provide Information Management Services (OV-05 Activity Model)

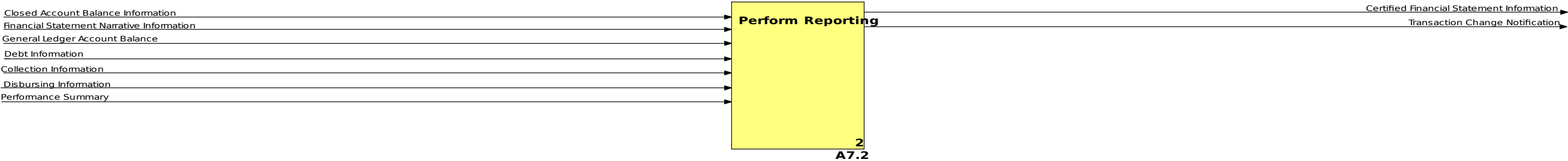
System Architect

Wed Jan 19, 2005 13:09

Provide Knowledge
Management
Services

1

A7.1



Manage Public Affairs

3

A7.3

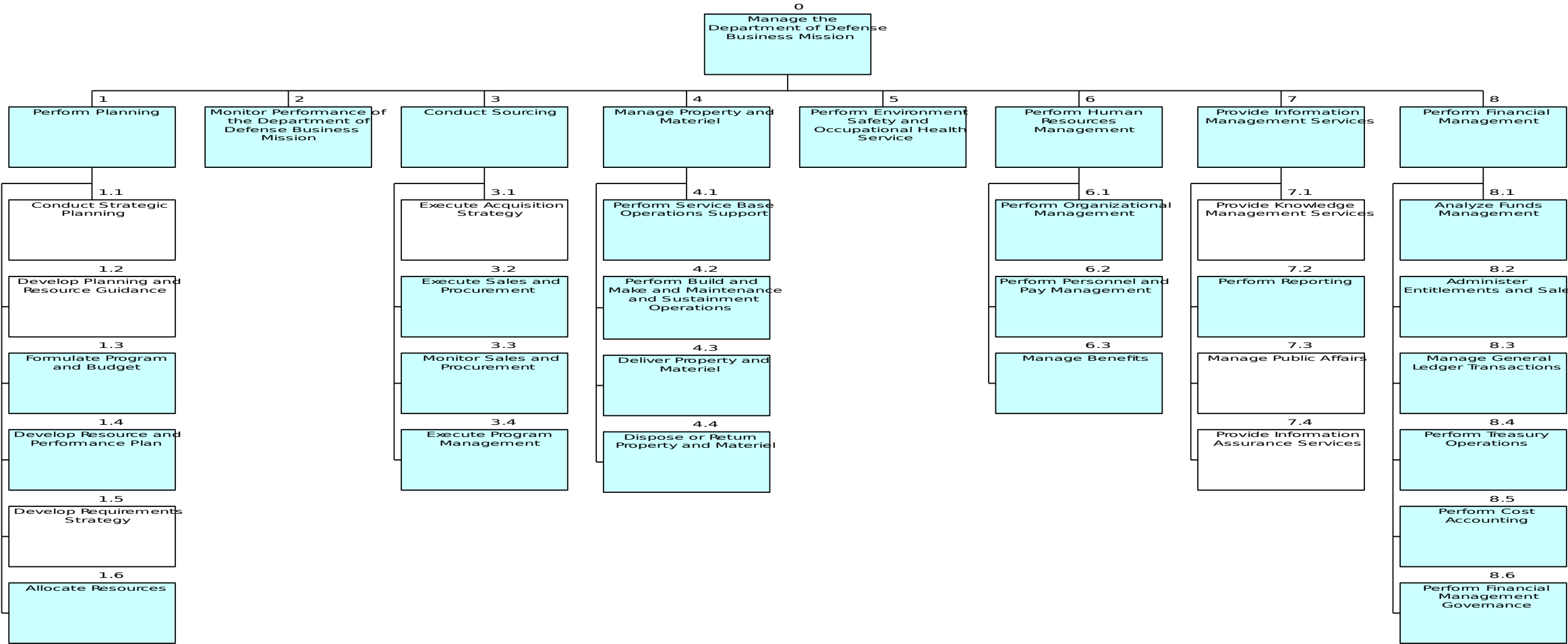
Provide Information
Assurance Services

4

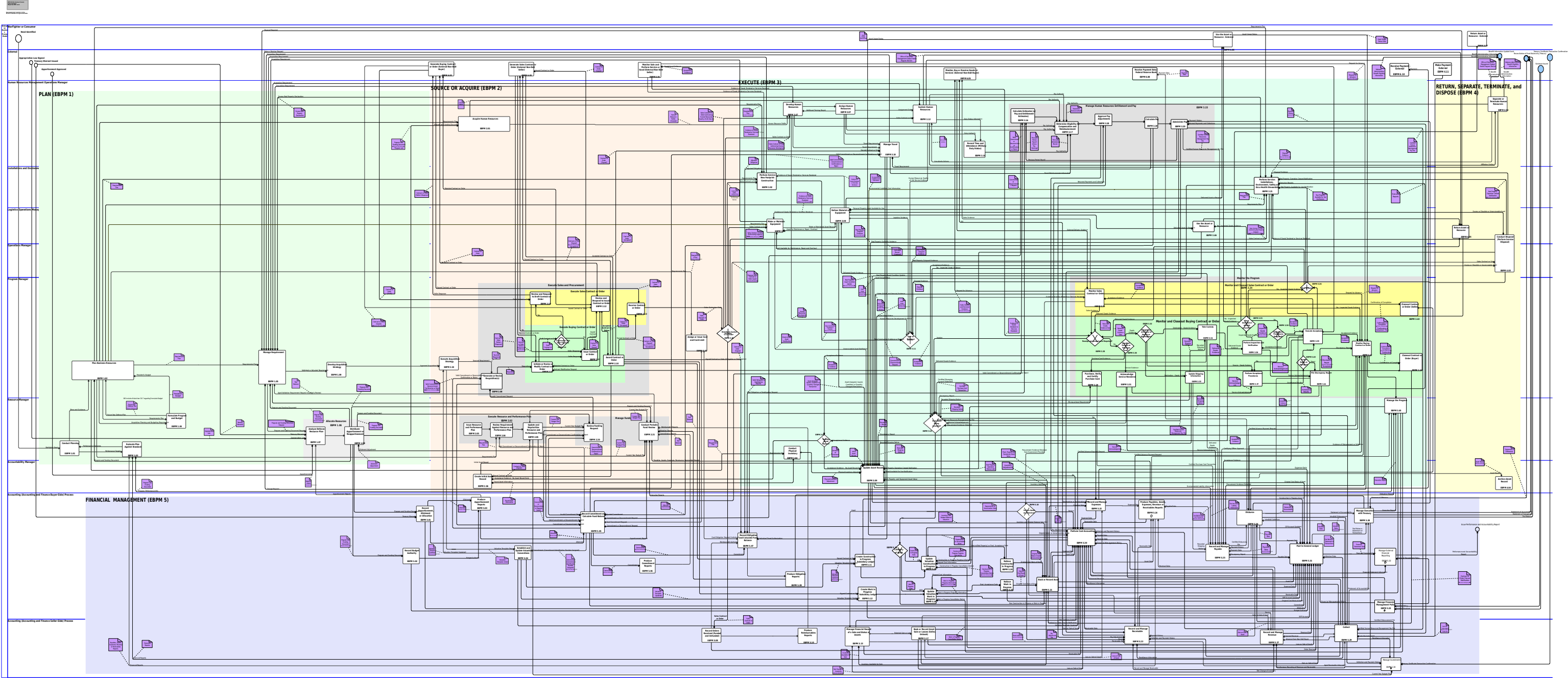
A7.4

BEA Operational Activity Node Tree

BEA Operational Activity Node Tree (OV-05 Node Tree)
System Architect
Fri Jan 21, 2005 09:29



EBPM



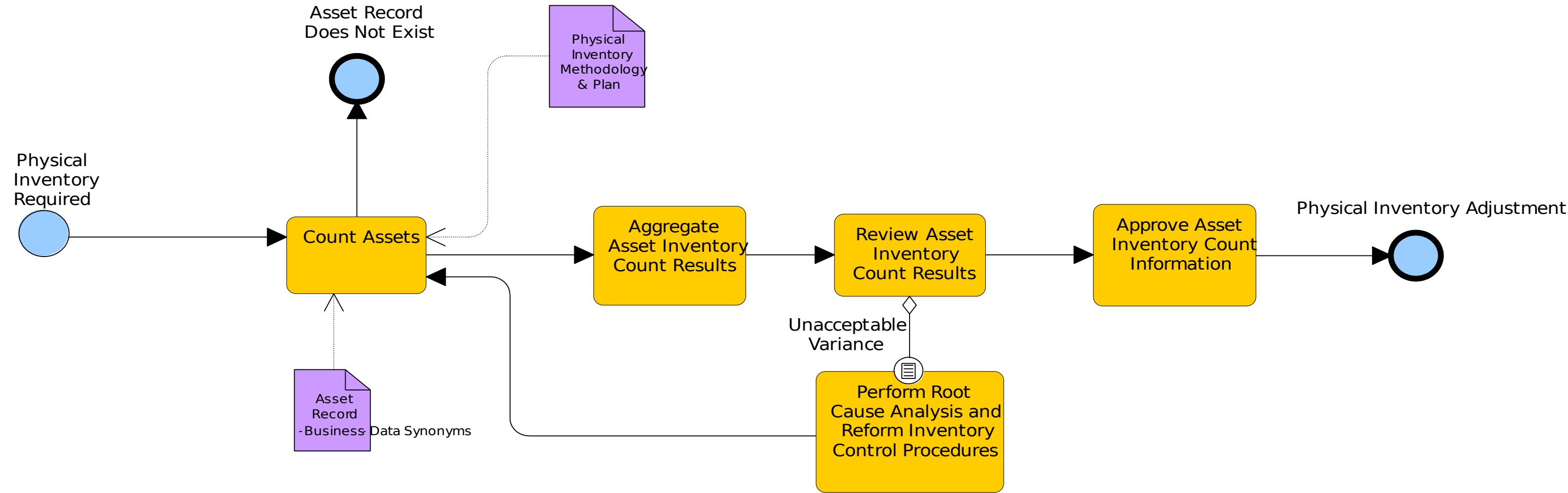
Conduct Physical Inventory

I&E - Conduct Physical Inventory (OV-06c Business Process)

System Architect

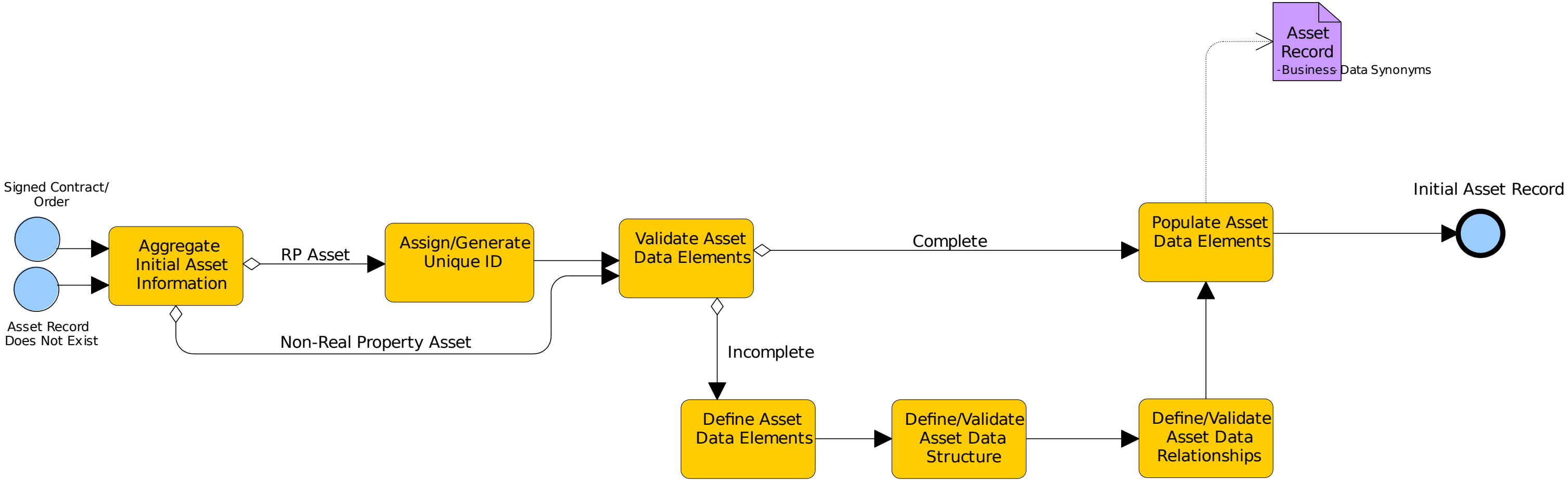
Wed Oct 27, 2004 17:06

Comment

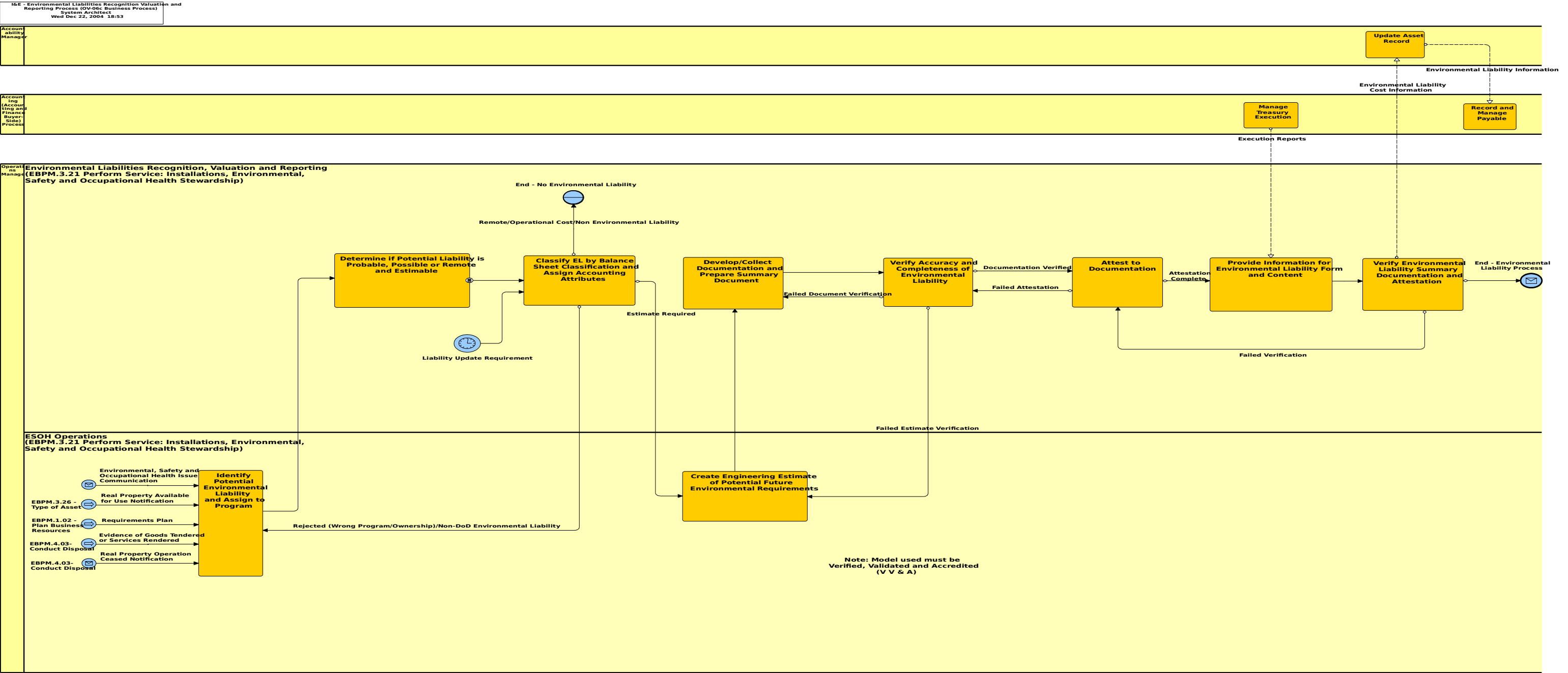


	I&E - Create Initial Asset Record (OV-06c Business Process) System Architect Fri Nov 05, 2004 15:00	
	Comment	

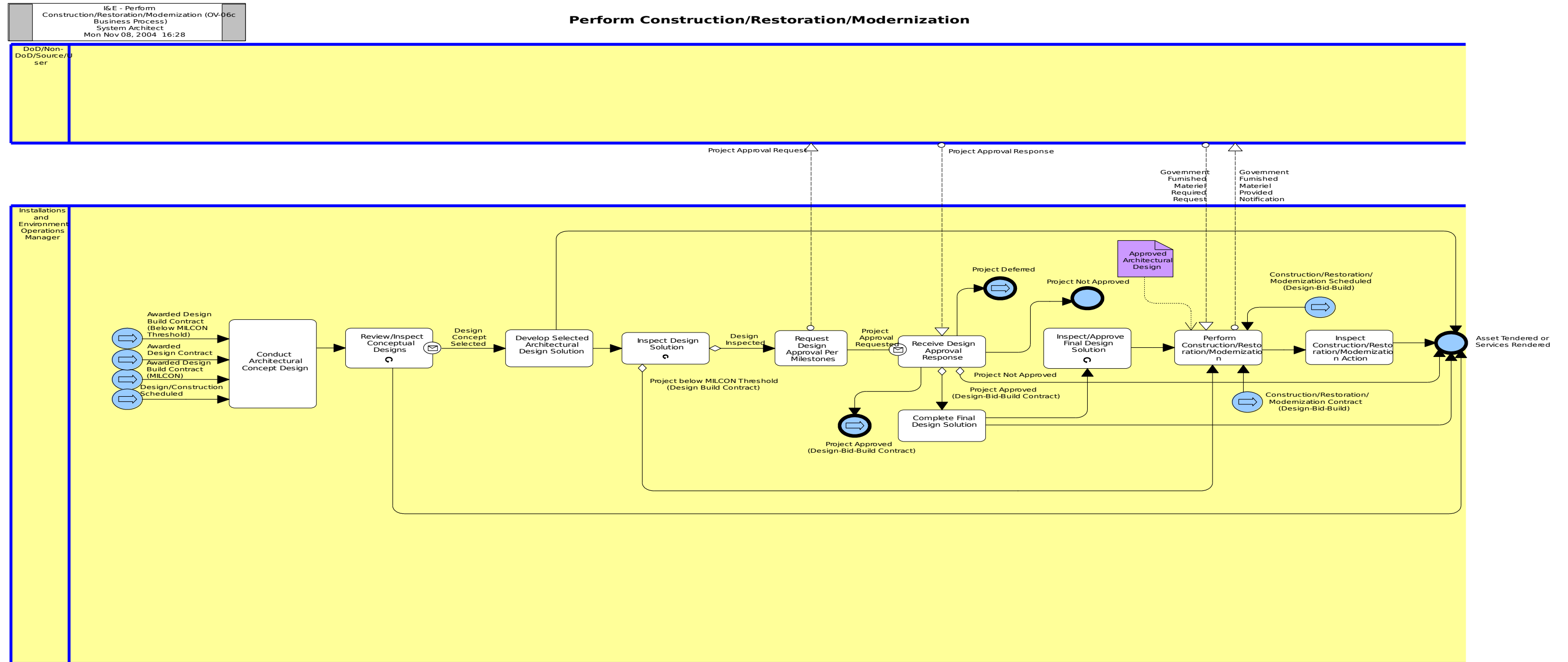
Create Initial Asset Record



I&E - Environmental Liabilities Recognition Valuation and Reporting Process



I&E - Perform Construction/Restoration/Modernization

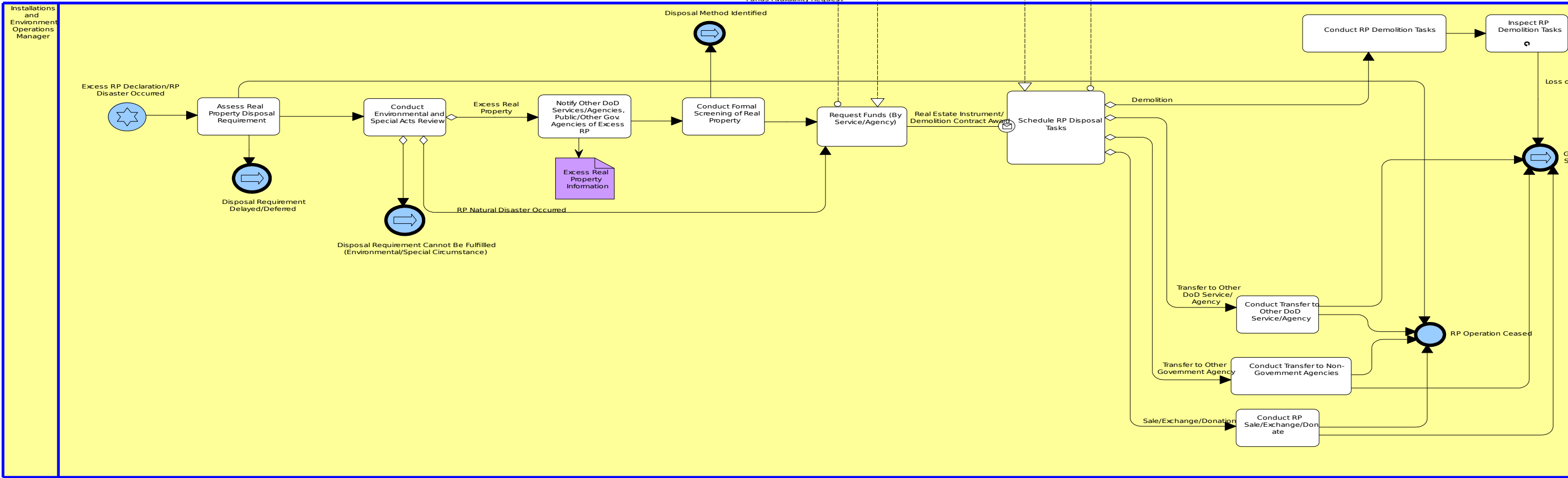


I&E - Perform Real Property Disposal

I&E - Perform Real Property Disposal (OV-06c Business Process)
System Architect
Mon Nov 08, 2004 16:25

Perform Real Property Disposal

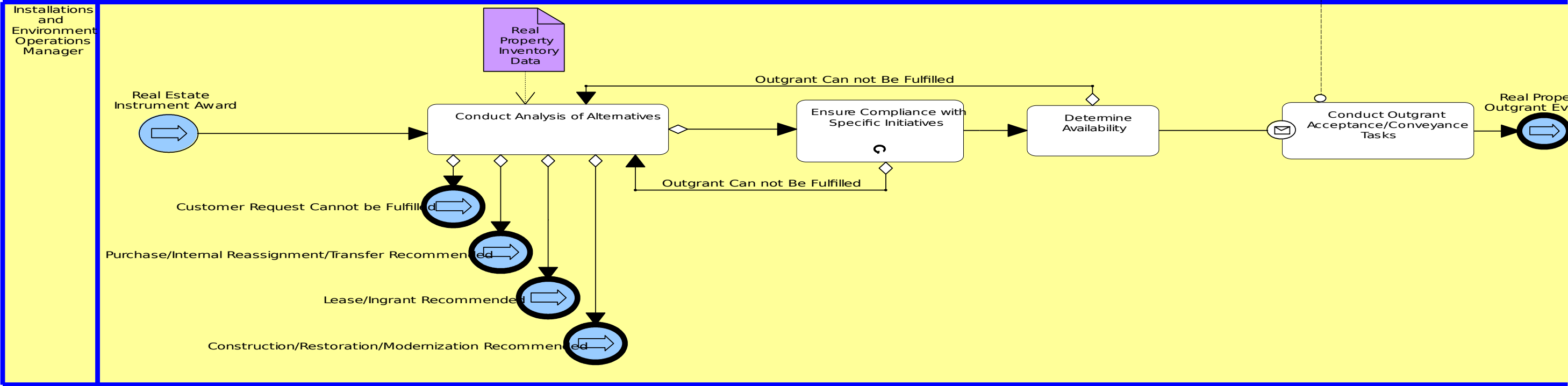
DoD/Non-DoD/Source/User



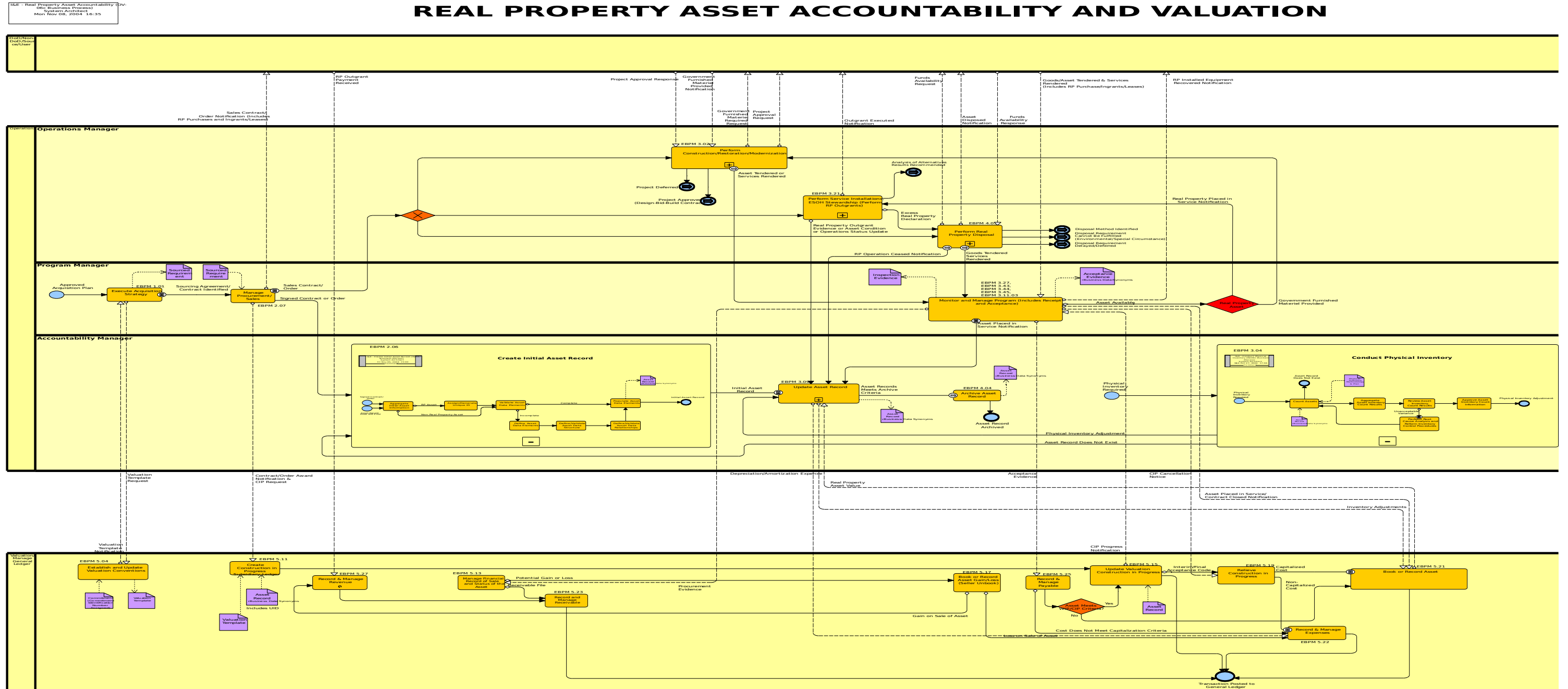
I&E - Perform Real Property Outgrant (Part of Installations & ESOH Stewardship (OV-06c Business Process)
System Architect

Perform Real Property Outgrant (Part of Perform Service Installations and Environmental Safety and Occupational Health Stewa

DoD/Non-DoD/Source /User

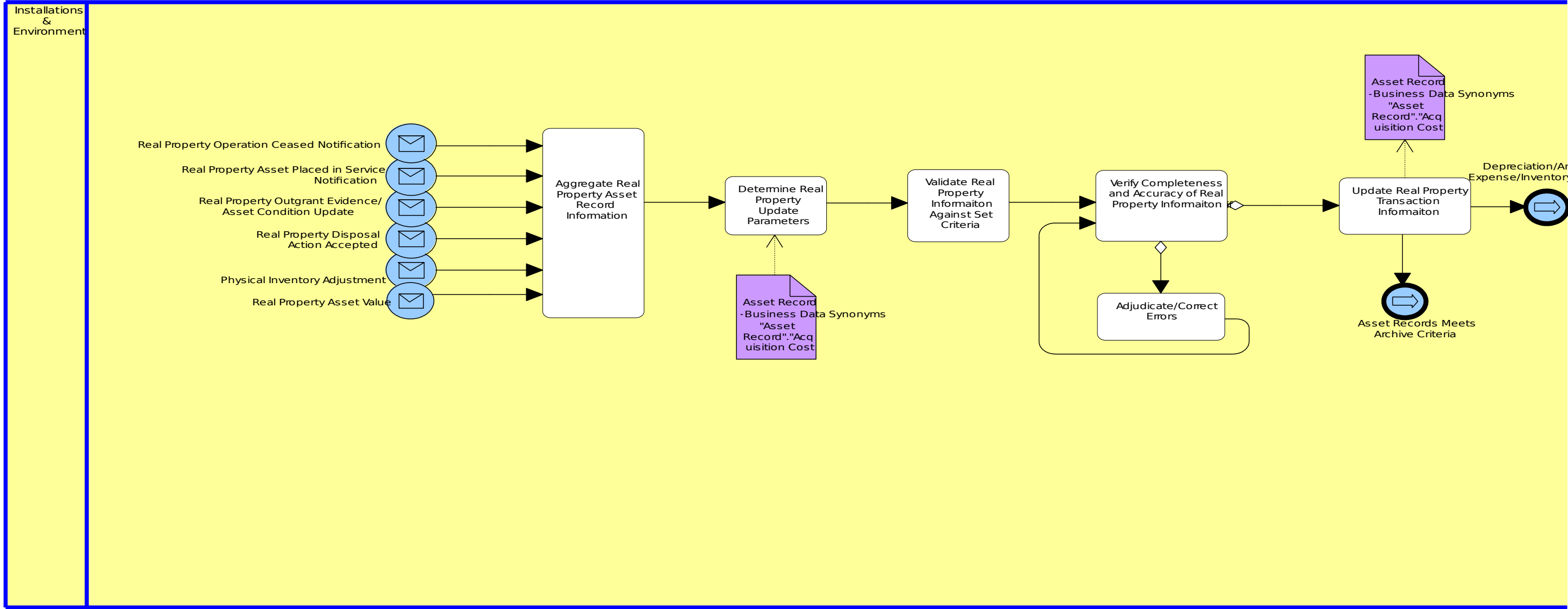


REAL PROPERTY ASSET ACCOUNTABILITY AND VALUATION



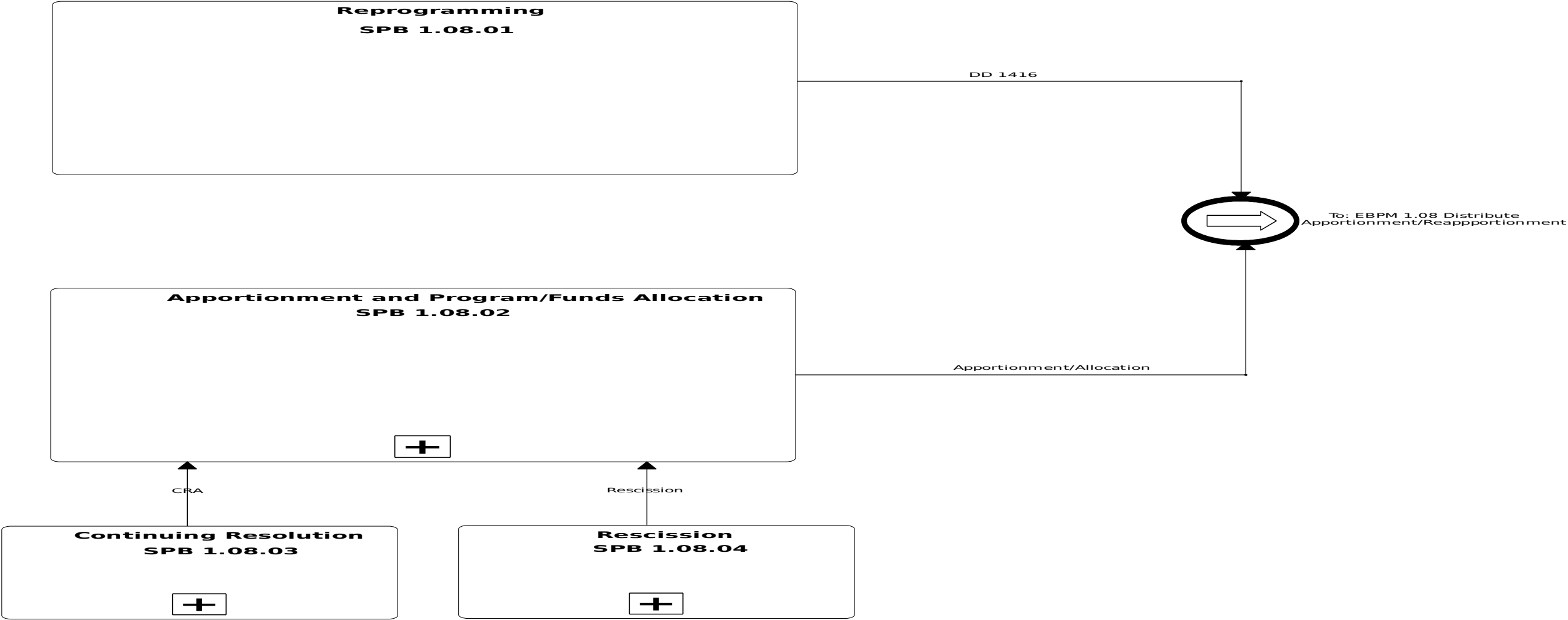
Update Asset Record

I&E - Update Real Property Asset Record (OV-06c
Business Process)
System Architect
Mon Nov 08, 2004 16:34



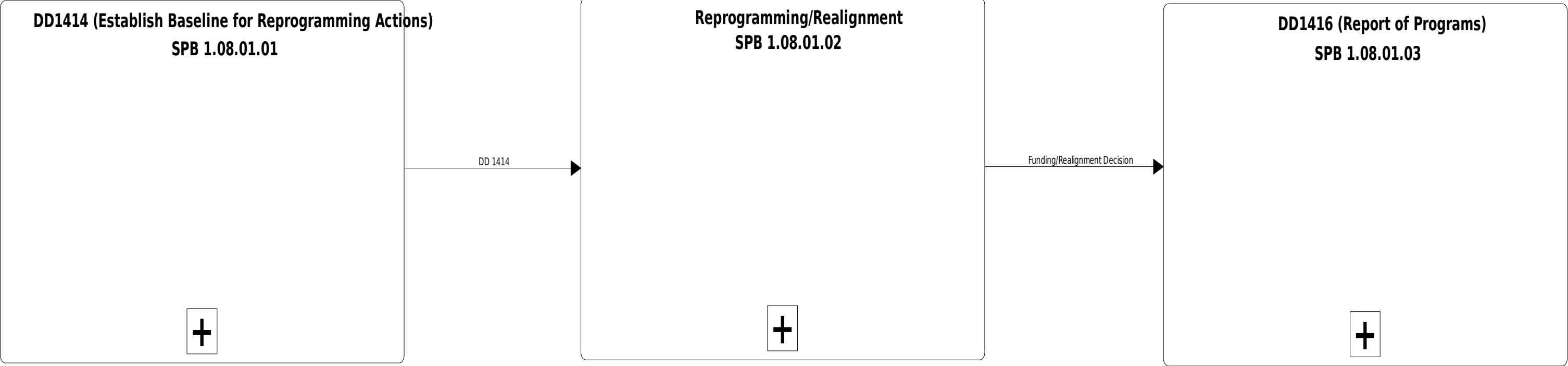
Perform Apportionment/Reapportionment

SPB 1.08 Perform Apportionment/Reapportionment (OV-06c Business Process)
System Architect
Mon Sep 27, 2004 14:31

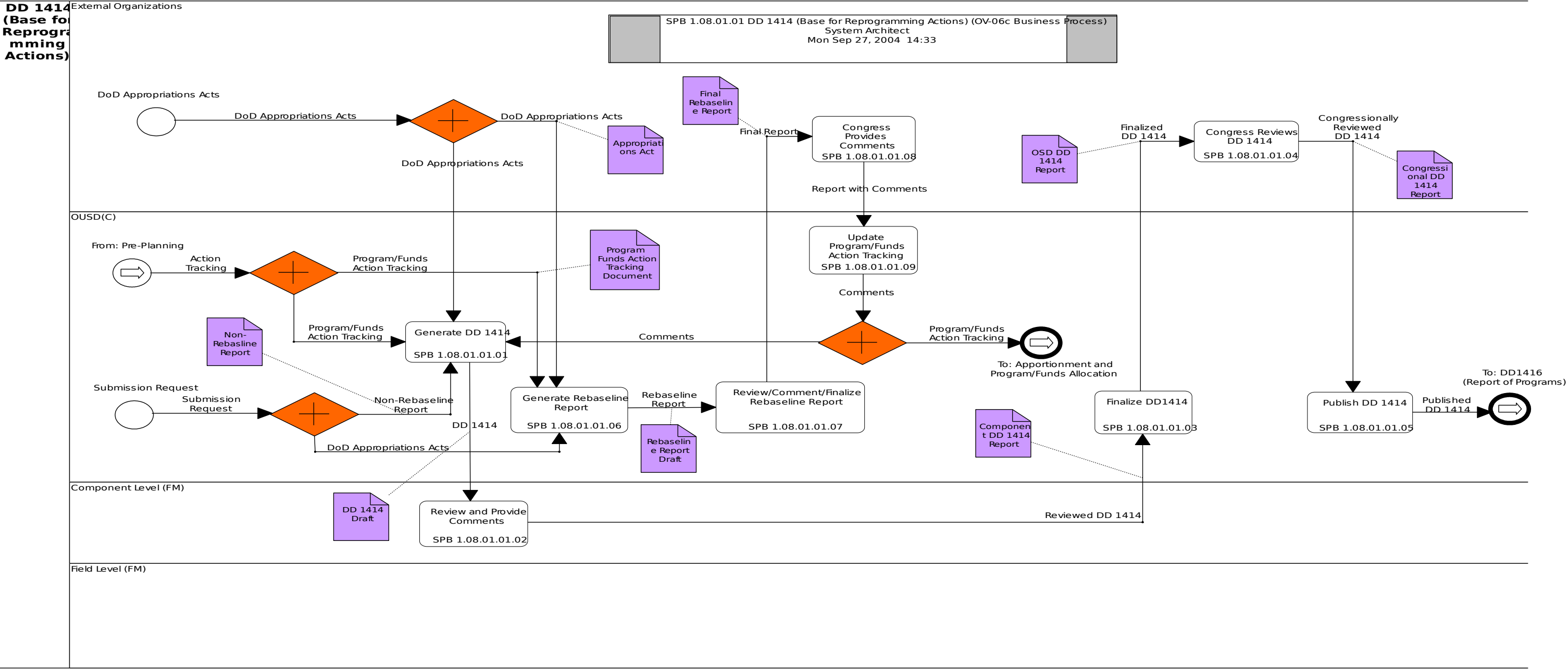


Reprogramming Reports

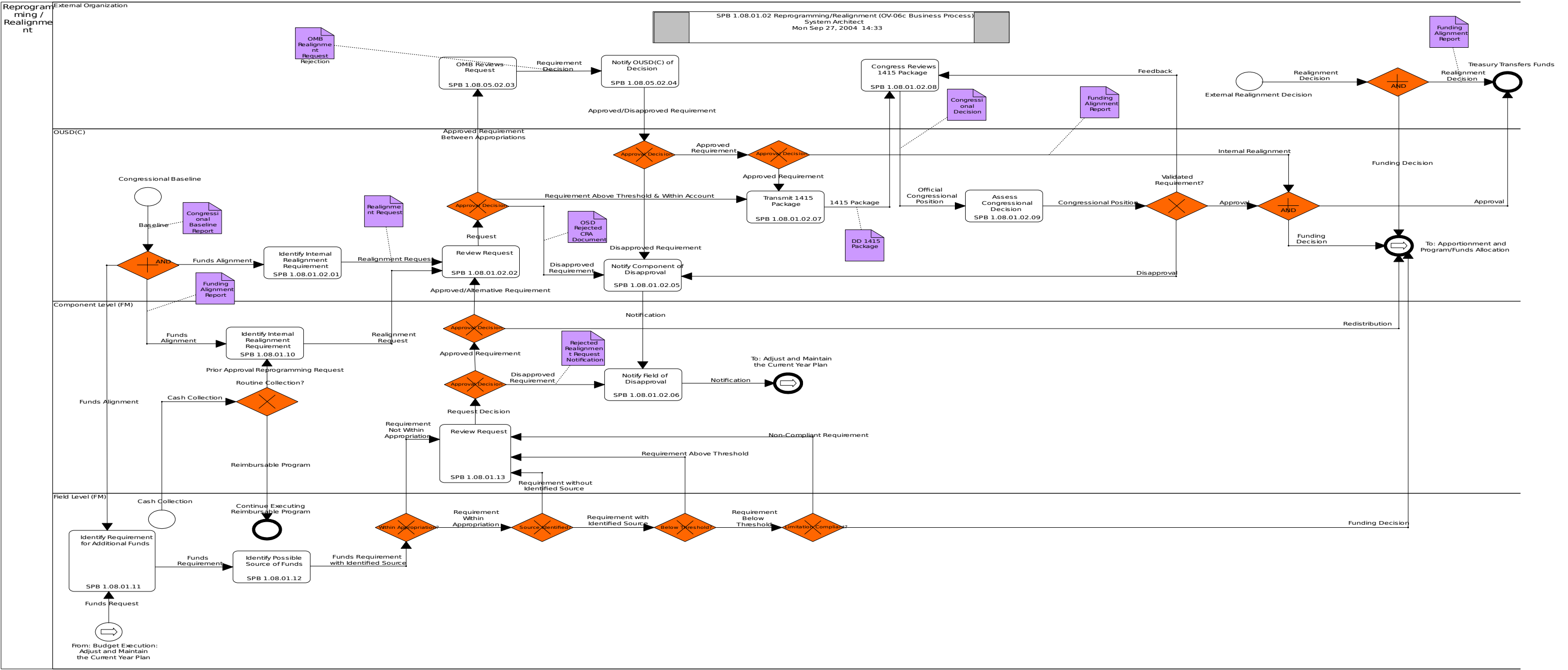
SPB 1.08.01 Reprogramming Reports (OV-06c Business Process)
System Architect
Mon Sep 27, 2004 14:34



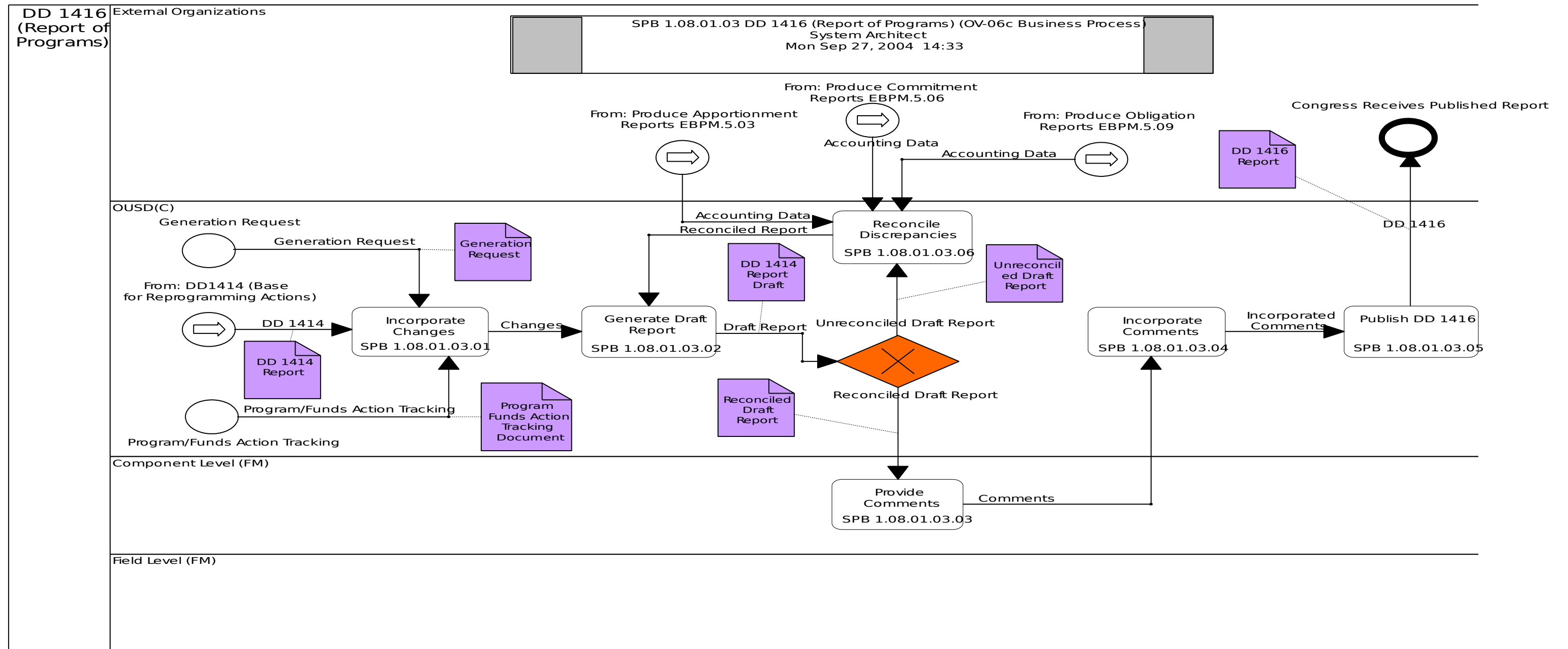
SPB 1.08.01.01 DD 1414 (Base for Reprogramming Actions)



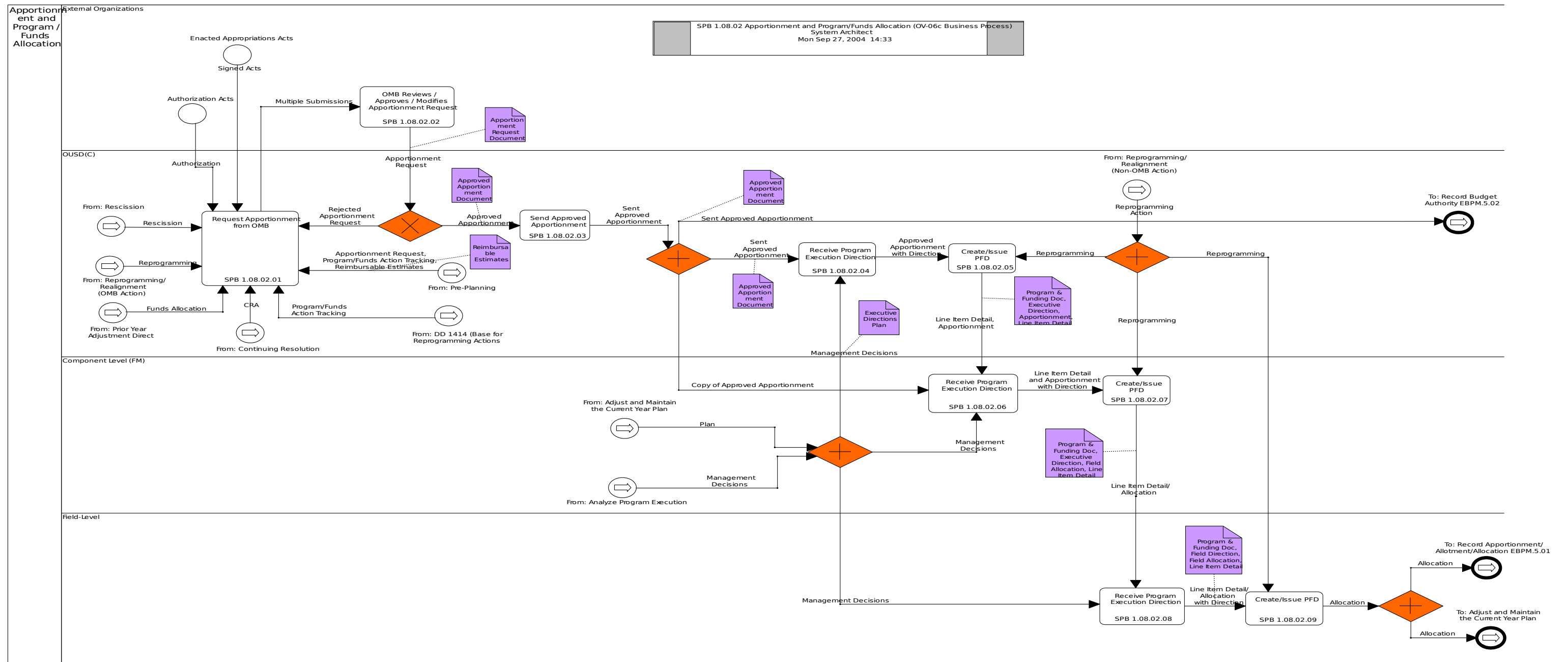
SPB 1.08.01.02 Reprogramming/Realignment



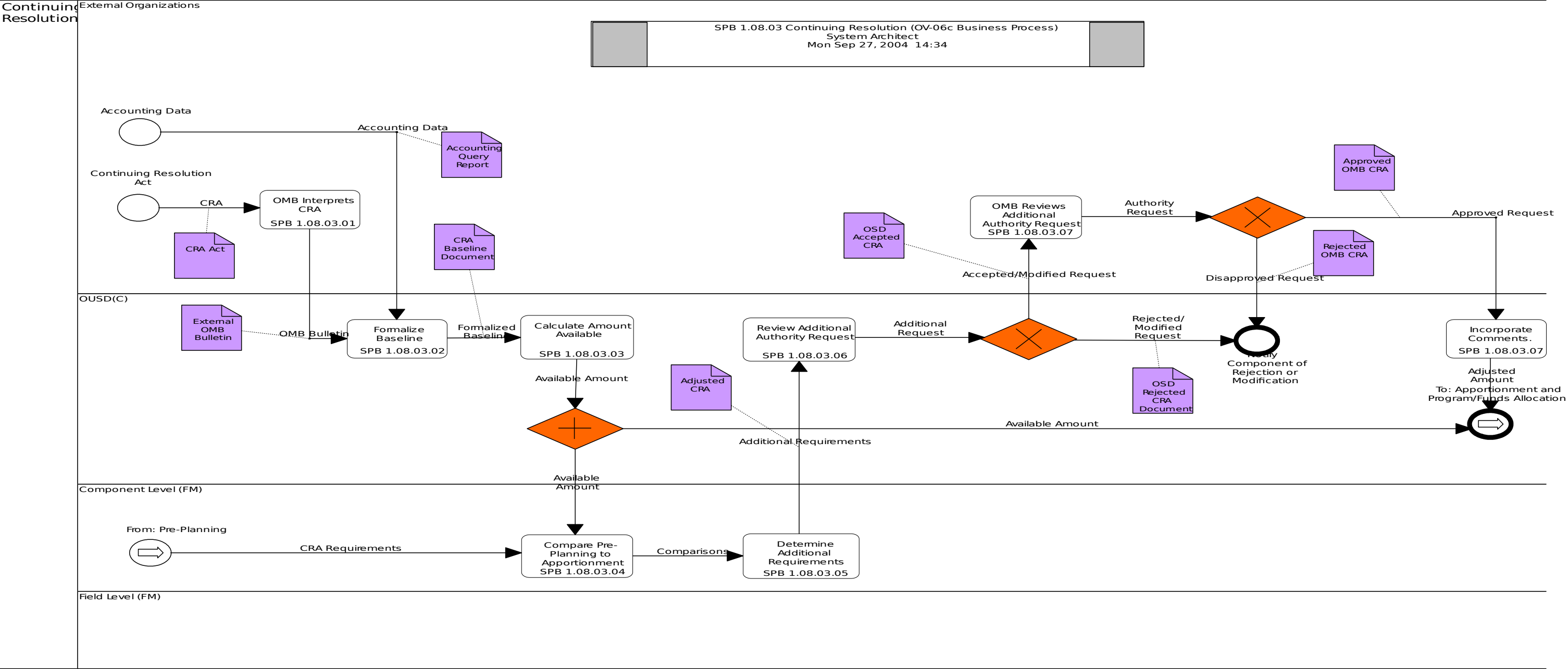
SPB 1.08.01.03 DD 1416 (Report of Programs)



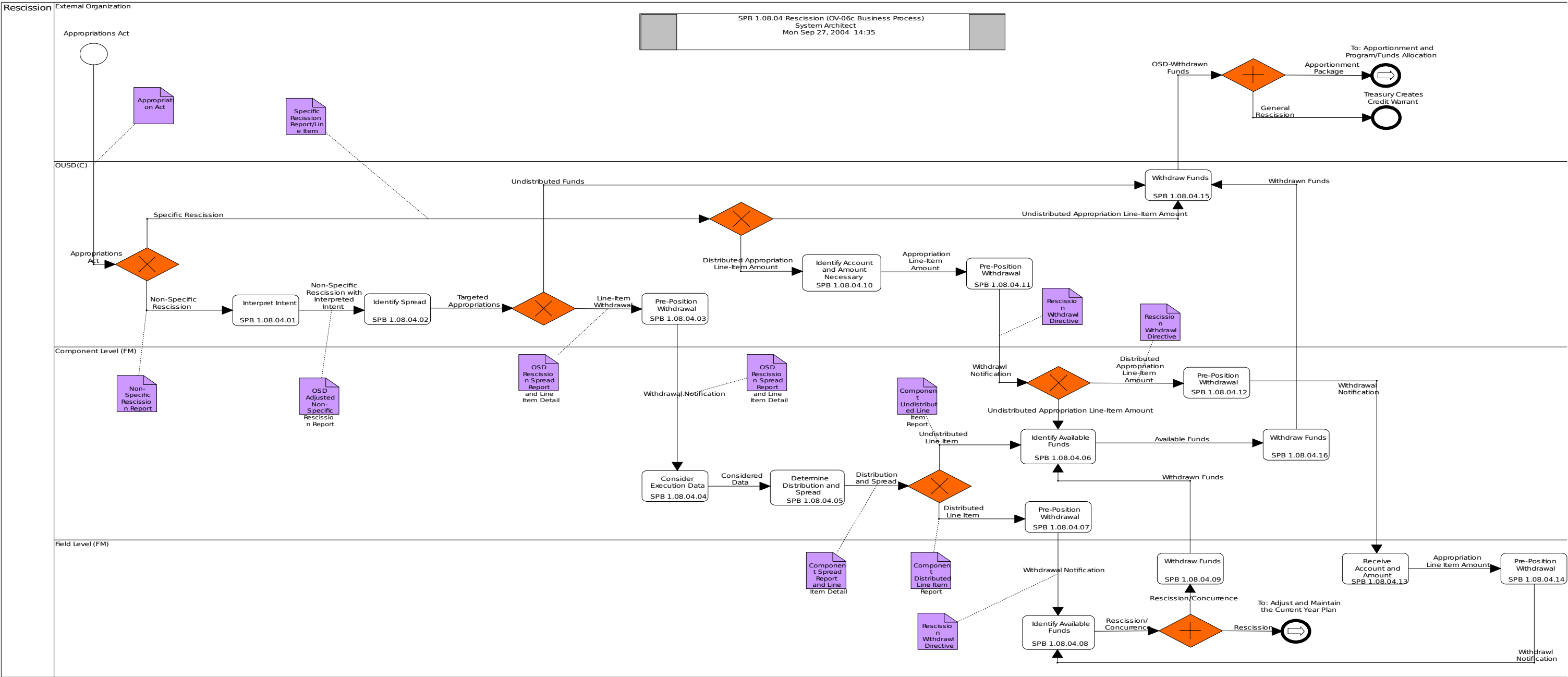
SPB 1.08.02 Apportionment and Program/Funds Allocation



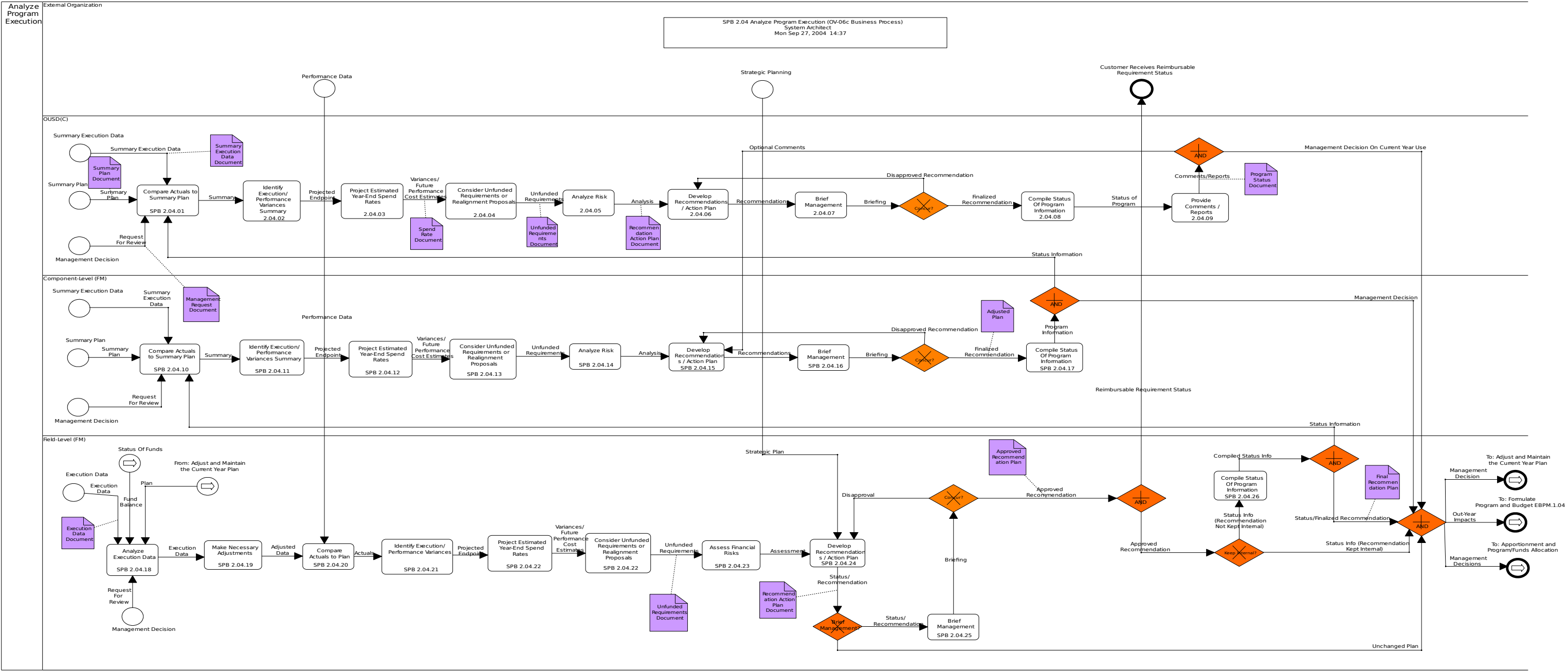
SPB 1.08.03 Continuing Resolution



SPB 1.08.04 Rescission

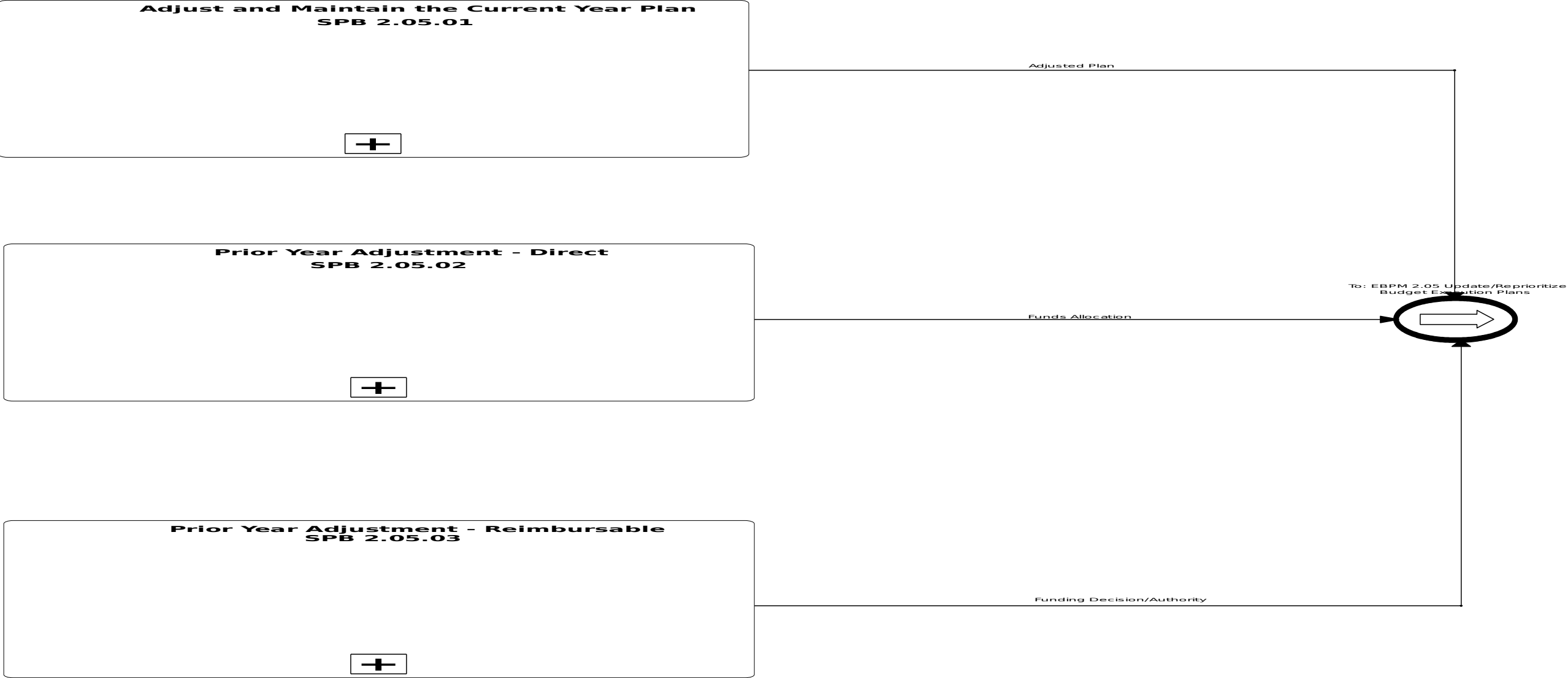


SPB 2.04 Analyze Program Execution

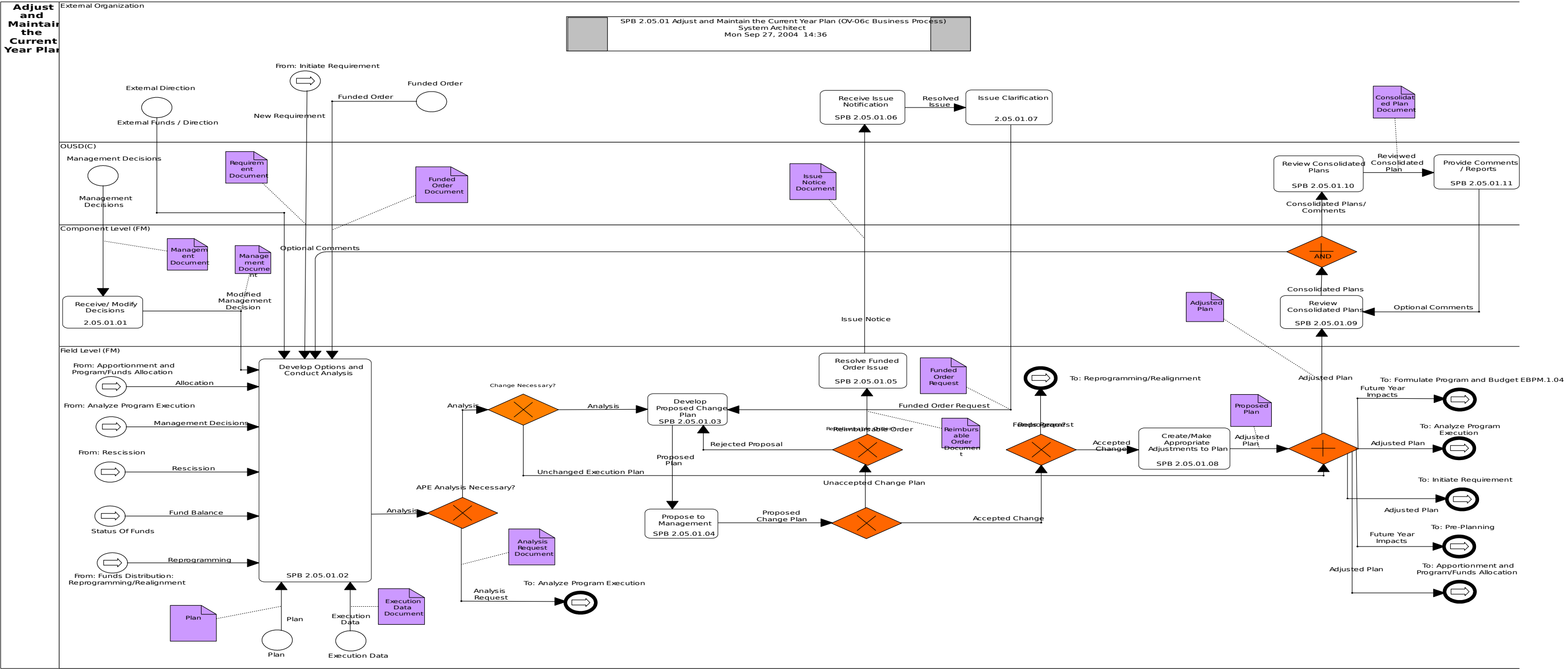


Adjust Resource

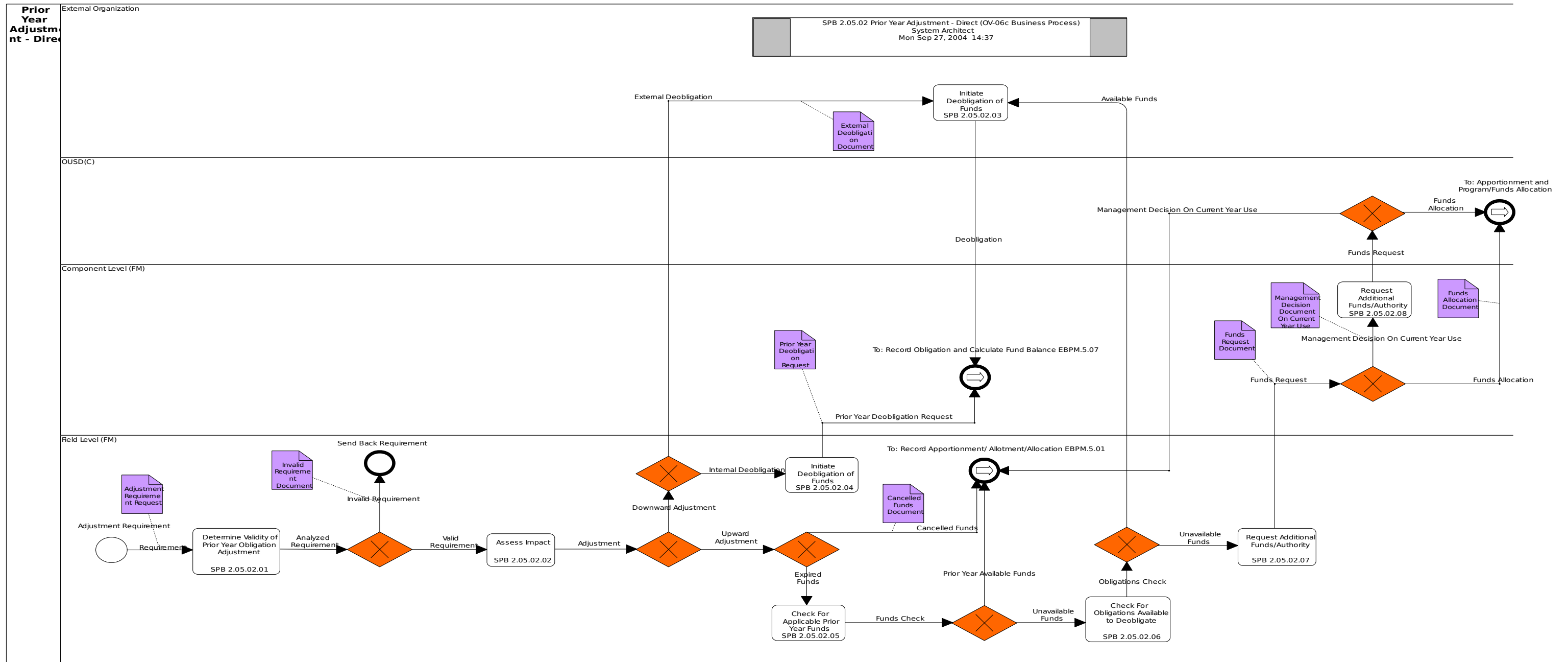
SPB 2.05 Adjust Resources (OV-06c Business Process)
System Architect
Mon Sep 27, 2004 14:36



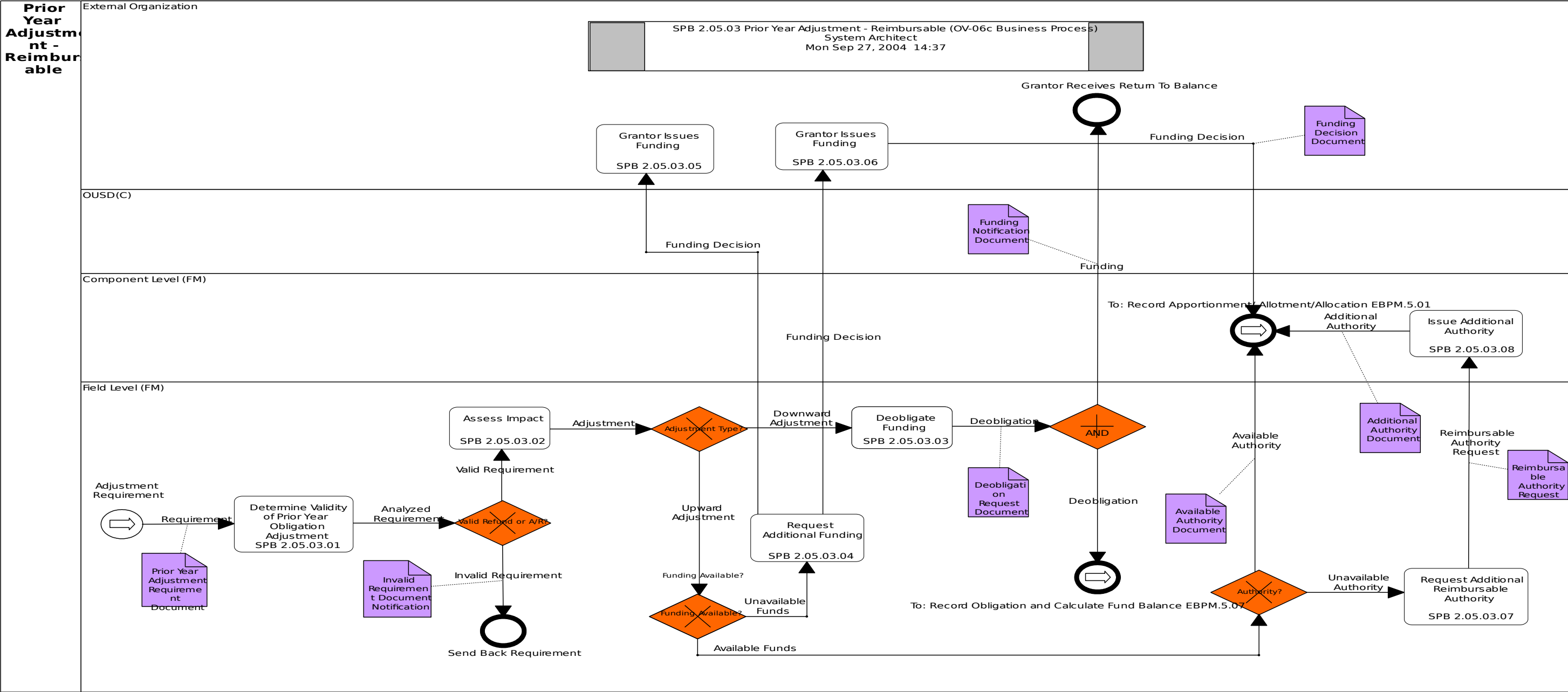
SPB 2.05.01 Adjust and Maintain the Current Year Plan



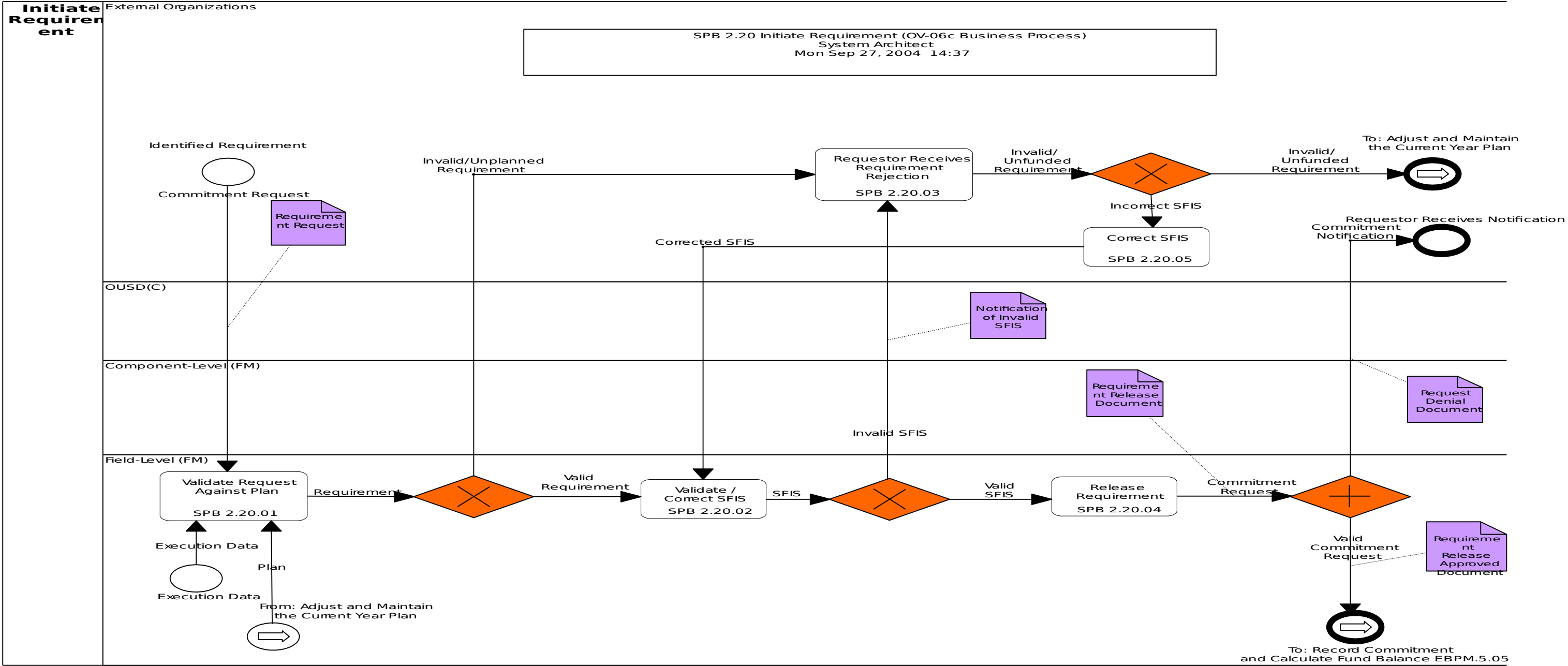
SPB 2.05.02 Prior Year Adjustment - Direct



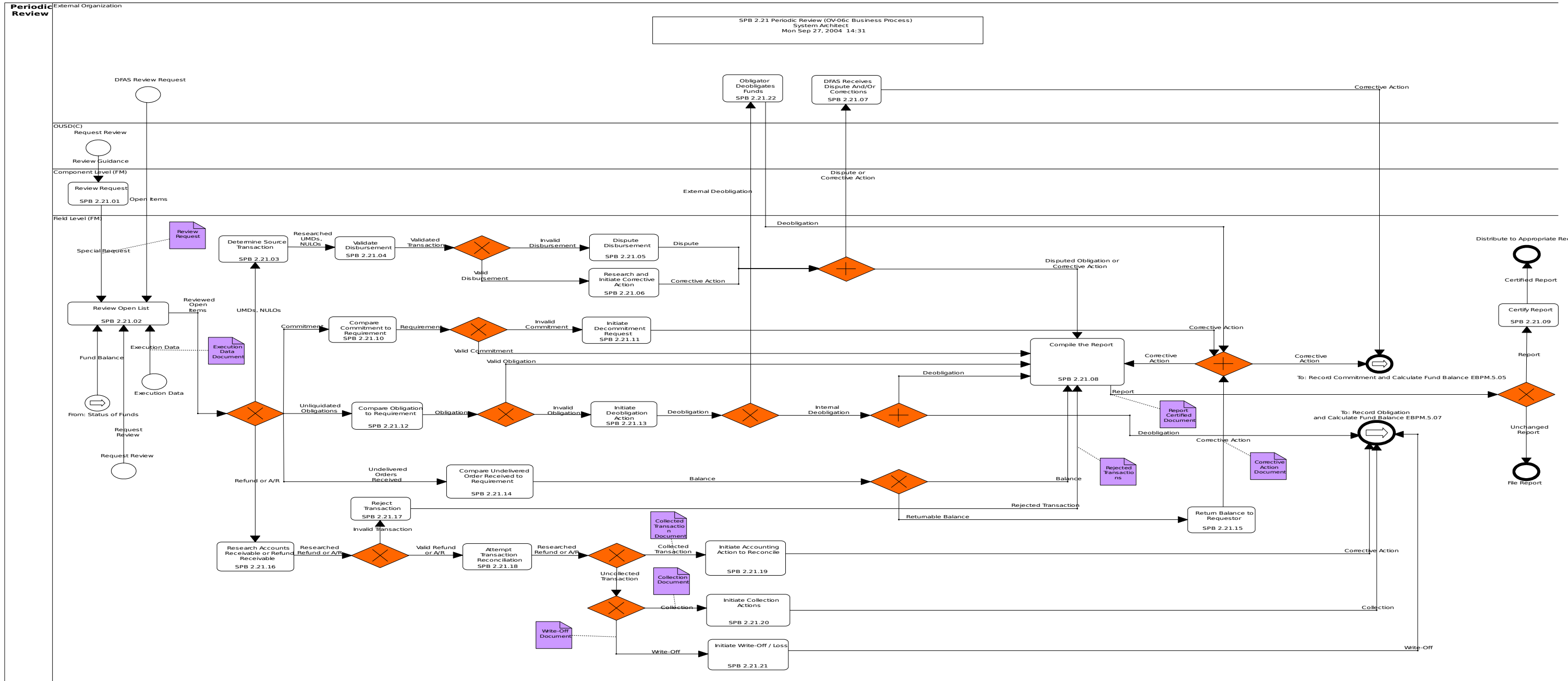
SPB 2.05.03 Prior Year Adjustment - Reimbursable



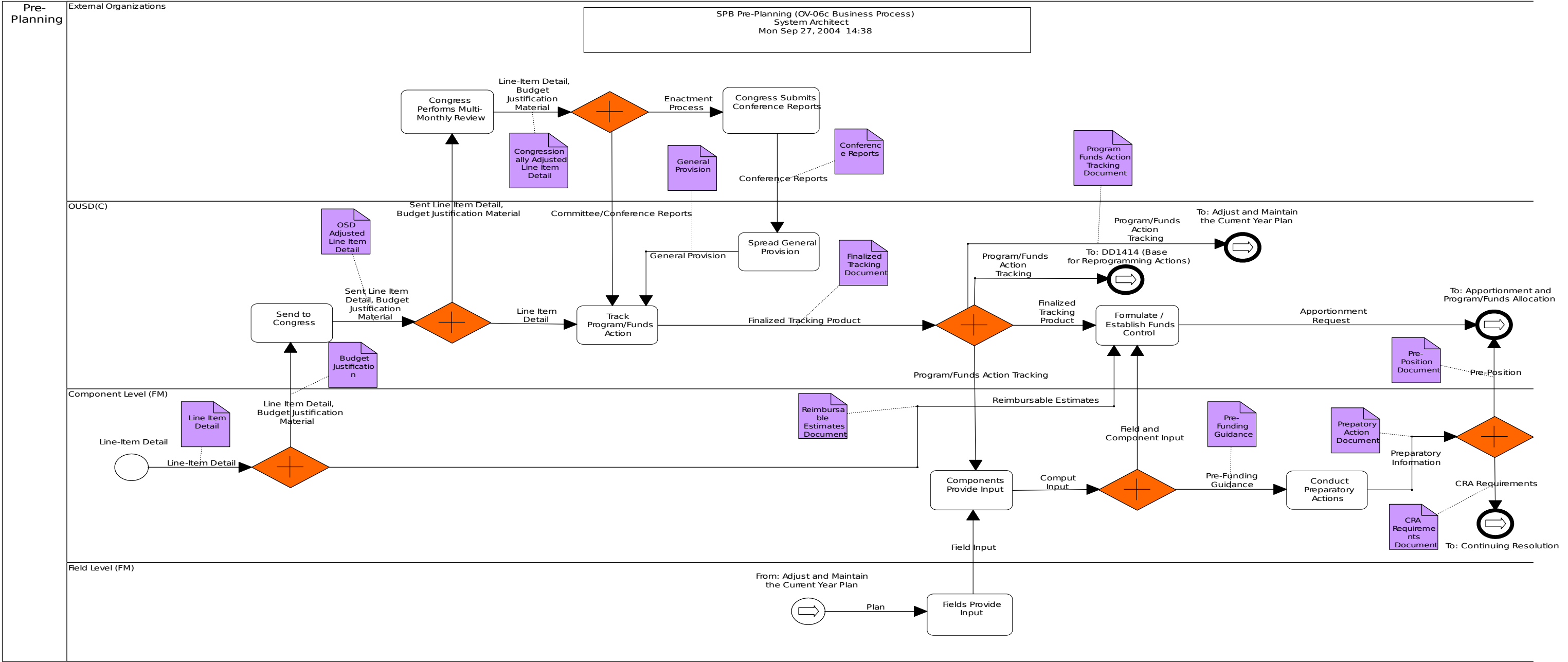
SPB 2.20 Initiate Requirement



SPB 2.21 Periodic Review



SPB Pre-Planning



SPB Status of Funds

